ANGLIA RUSKIN UNIVERSITY

FACULTY OF ARTS, HUMANITIES, EDUCATION AND SOCIAL SCIENCES

DOCTOR OF EDUCATION

USING FEEDBACK DIALOGUE IN PERSONAL TUTORIALS TO SUPPORT INTERNATIONAL STUDENT ATTAINMENT

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ABSTRACT

This three-year pedagogical action research (PedAR) project sought a novel approach to addressing the Home/ International attainment gap on a diverse undergraduate business course in a UK Arts University.

Using mixed methods this project investigated student and tutor conceptions of feedback and determined how a personal tutoring scheme could be used to support students' use of feedback to enhance their attainment. An initial reconnaissance phase preceded the implementation of an intervention named Personal Academic Tutorials (PATs). The first cycle involved one course with subsequent cycles widening the scope across the business school to 8 undergraduate and 11 postgraduate courses seeking validation for the intervention.

Through an iterative design of PedAR, the largely qualitative datasets evidenced that both curriculum and personal relationships are important in motivating student use of feedback. Large cohort sizes and their impact on time were found to present a barrier to relationship development between students and tutors which was seen to particularly impact international students and hinder the development of their academic cultural competences including their feedback literacy. In the context of a modularised business course where subject relationships are fragmented this provides an additional relational challenge.

This study confirms the reported endurance of student and tutor conceptualisations of feedback as product and the reported challenges of feedback uptake. It also supports the understanding of feedback as an interaction between practices, context and individuals. This study demonstrates that the personal tutor can play an important role in the feedback ecosystem. Recommendations are made for the crafting of SMART feedback ecosystem processes that are adapted to discipline, prior educational experience and year of study.

Keywords: assessment feedback; international students; attainment; personal tutor.

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LIST OF ABBREVIATIONS

CABS	Chartered Association of Business Schools
DiPS	Diploma in Professional Studies
FBS	Fashion Business School
HE	Higher Education
HEI	Higher Education Institution
HPL	Hourly Paid Lecturer
IISF	Introduction to International Study of Fashion (Level 3)
IPF	International Preparation for Fashion (Level 4)
LCF	London College of Fashion
NSS	National Student Survey
OfS	Office for Students
PAT	Personal Academic Tutor
PTES	Postgraduate Taught Experience Survey
SSR	Student: Staff Ratio
TEF	Teaching Excellence Framework
UAL	University of the Arts London

Chapter 1 Introduction and contextualisation

1.1 Introduction

My EdD journey began as a newly appointed Associate Dean and ends five years later, after two pandemic years, as Dean of School in a unique context tackling a specific ethical issue. My thesis began from observations that the large and growing international student community in my school, on average, consistently achieve significantly lower degree classifications from the home students. This 'international attainment gap', was not prioritised by my institution which chose to focus on home students' access and success in response to UK Government policy.

Free-text comments in our National Student Survey (NSS) revealed international students, disappointed their tutors did not know them at the end of their degree. I theorised that this lack of relationship could be linked to the attainment gap which endured despite many years of resource investment in additional language and academic support classes, from a deficit perspective. Therefore, my thesis broadly addresses the influence of relationships on student attainment. I conceived an international students' decision to study an undergraduate degree at a UK Higher Education Institution (HEI) as a financial investment that should, in return provide a holistic educational and relational experience. In my specific context the connection with peers, tutors and industry is as important in this transaction as the specific knowledge and skills gained for success in this global industry.

I believe that education is a social process where relationships are important. Students tell me that relationships are important, yet they fail to engage in a personal tutor system that exists for that purpose. The expansion of UK Higher Education (HE) particularly in the business disciplines has led to expanding cohort sizes through international student recruitment, alongside increasing student expectations, to the detriment of tutor workloads. Under such pressures students and tutors see personal tutorials solely as a mechanism for solving personal problems that impact study progress. I conceived personal tutorials as an under-utilised resource, a considerable time investment that neither students nor tutors viewed as opportunity for developing a supportive relationship.

I proposed that enhancing personal tutorial relationships could contribute to closing the international attainment gap. However, international students face many competing demands for their time and effort and will only engage in tutorial meetings they perceive as valuable. In addition, tutors with increasing workloads, and pressure to provide valuable

written feedback following summative assessments would rather use this time to craft feedback advice that their students use, rather than arrange personal tutorials, that students neither attend nor value.

This thesis is about bringing these two problems together to devise, test and refine a new approach to personal tutorials. Through engaging personal tutors to support students use of feedback, I believed this would not only help students move their learning forward but also develop the personal relationship they crave. This is a novel perspective as the personal tutor relationship has largely been conceived in research and practice as an emotional support tool rather than a support for making academic connections. Feedback research, a highly active research area has seen a welcome shift away from a focus on the content of the feedback product towards feedback as a process. However, this shift may overemphasise the student role in seeking and acting on feedback when feedback could be conceived as a partnership. This thesis proposes the personal tutor relationship as a new lens through which to view feedback processes as a partnership, supporting students to develop their skills of seeking and acting on feedback.

The remainder of this chapter outlines the unique context of this research study, then defines and evidences the problem. A synopsis of the thesis structure demonstrates the originality of the approach taken.

1.2 UK Higher Education: a transaction of transformation?

The Covid-19 pandemic shaped current student attitudes to their HE experience, but even before then, The Economist (2017) portrayed HEIs as "under fire". The introduction and scaling of tuition fees for undergraduates in England led to increased marketization (Guilbault, 2016) with evidence as Molesworth, Nixon and Scullion (2009) suggested, that UK undergraduates behave as transactional consumers motivated to gain a commodified degree rather than engage in a potentially transformational experience. Annually, HEPI's (2017a) student experience survey demonstrates changing student concepts of value over time; first and second year students value amount of contact time, tutor 'quality', feedback quantity and speed, whereas final years value careers support and progression.

Notwithstanding Covid-19, student value concepts have remained constant over time (HEPI, 2018, 2019, 2020, 2021). Easily quantifiable metrics such as contact time, 'student satisfaction', measured by the National Student Survey (NSS) and graduate employment outcomes data have become proxies for quality and value in the Teaching Excellence

Framework (TEF) further encouraging student passive receptance of their education product.

The millennial student consumer has been characterized as seeking an instantly gratifying and personalized learning experience accessed at their own convenience (Reay, 2015). In 2017, students started to place greater importance on community and belongingness (HEPI, 2017b), heightened by the Covid-19 pandemic (HEPI, 2021). This provides a particular challenge for London HEIs witnessing the rise of the "commuter student" due to the increasingly high cost of living. With UK creative arts education in crisis (Last, 2017), resulting from decreasing investment at secondary level and subsequent loss of European students post-Brexit, increasing international recruitment has led to culturally diverse classrooms.

In addition to this complexity, business students report perceptions of their courses offering poor value for money (Neves and Hillman, 2017), due to large class sizes, low contact time and non-specialist equipment. Whilst this perception often changes as their careers progress with high graduate earnings premiums (Britton, et al., 2016), during their course business students, particularly in London, demonstrate enduring low levels of satisfaction in the NSS (CABS, 2017, 2022).

1.3 Fashion Business School: defining the problem

This study is set in the unique context of the only global business school dedicated to the fashion and lifestyle industries. Fashion Business School (FBS) is one of three schools of London College of Fashion (LCF), a constituent college of University of the Arts, London (UAL), ranked 2nd in the world for art and design education (QS, 2022) and holding a silver TEF ranking. FBS exemplifies the successful internationalisation of UK HEIs (Altbach, Reisberg and Rumbley, 2009) with a large and diverse international student community, many of whom from Asia as illustrated in Figure 1.1 below. In 2021/22 c.46% of the total FBS student population was classified 'international' with proportions consistent throughout the study.

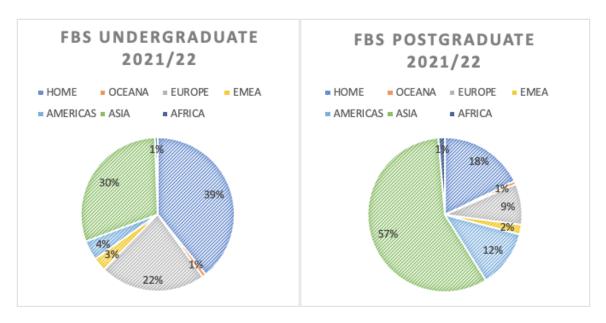


Figure 1.1: FBS students by region of domicile and level of study (UAL Dashboards, 2022)

Figure 1.1 reveals a complex intersectional student community, with diverse aspirations, expectations and prior experiences, varied beliefs, values, and attitudes. As Killick (2018) proposes, such diversity should offer a rich educational experience for all, but instead an ethical problem ensues. Attainment metrics show that FBS international undergraduates ("international") are not awarded as many "good" degree outcomes, as their home counterparts ("home") thus illustrating the 'attainment gap' in Figure 1.2. Advance HE (2021) defines this gap as, "the difference in 'top degrees'- a first or upper second classification – awarded to different groups of students". UK work on attainment gap reduction, driven by the Office for Students (OfS) has largely focussed on the home student ethnicity attainment gap which has persisted despite increasing overall attainment rates (Advance HE, 2021).

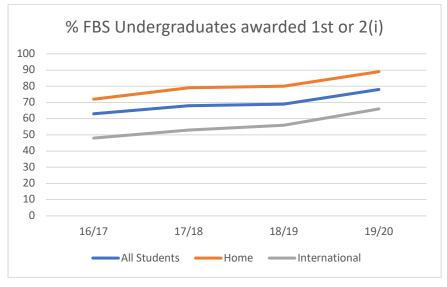


Figure 1.2: FBS 'Home' and 'International' undergraduates awarded 'good' degrees (UAL Dashboards, 2022)

FBS attracts very few home students of ethnic diversity, so the international attainment gap is a greater issue. Given that all students are admitted to FBS courses following the attainment of similar entry criteria regardless of their domicile or ethnicity, then notwithstanding language competence, this gap emerges over the course of their degree. Hence the term 'awarding' gap is used forthwith, to characterise this phenomenon as coined by Singh (2020) avoiding a deficit approach and instead firmly placing responsibility on the institution to seek solutions. This gap is observed at many similar UK HEIs reliant on international student fee income (UUK, 2017). With FBS part of UAL as the ninth largest recruiter of international HE students in the UK (HESA, 2021) and with global reputation and student choice increasingly informed by league tables, there is a risk that reduced international student recruitment could result, should this gap endure, notwithstanding the ethical perspective.

This study focuses on undergraduate students as the largest group in FBS demonstrated in Table 1.1 below. However, postgraduate students, the fastest growing community, raise similar concerns through their Postgraduate Taught Experience Survey (PTES).

	UG 20/21	UG 21/22	% growth	PG 20/21	PG 21/22	% growth
Home	553	610	+10%	69	52	-25%
International	928	945	+2%	204	240	+18%
TOTAL	1,481	1,555		273	292	

Table 1.1 Composition of FBS student body (UAL Dashboards, 2022)

Student satisfaction measured by the overall satisfaction question in the NSS has remained low on FBS courses across the duration of this study as shown in Figure 1.3 compared to a benchmark of business school peers defined by Chartered Association of Business Schools (CABS) which cannot be disaggregated by fee status. NSS consistently reports all graduates but particularly those of business schools to be less satisfied with assessment and feedback than any other feature of their course (CABS, 2017, 2018, 2019, 2020, 2022). NSS scores in FBS reflect this dissatisfaction with feedback processes as shown in Figure 1.4. FBS students also display dissatisfaction with course organisation and management, largely due to ineffective timetabling and issues outside of the control of academic teams hence excluded from the scope of the current study. Dissatisfaction with learning community is observed in the large courses where student free text comments reveal that they do not feel known as individuals by their tutors. This study therefore considers improving learning community alongside assessment and feedback as potential mechanisms for closing the international awarding gap.

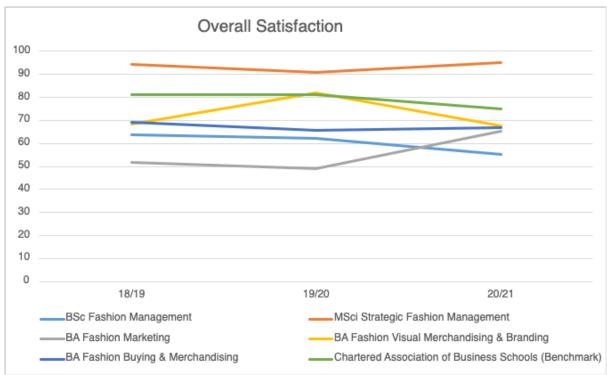


Figure 1.3: Three-year analysis of selected FBS undergraduate course NSS overall satisfaction scores compared to benchmarks (CABS, 2022)

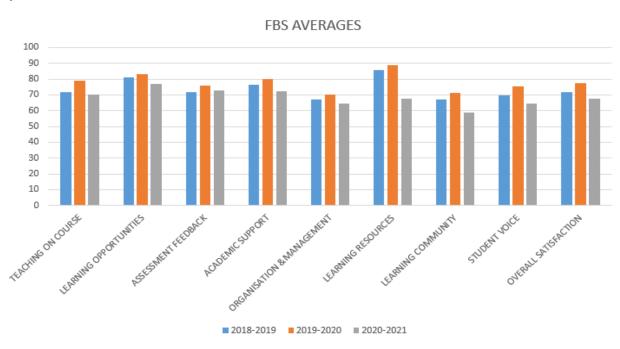


Figure 1.4: Three-year analysis of NSS category average scores for FBS undergraduate courses (UAL Dashboards, 2022)

The unique features of business education offered in FBS are rooted in its context within an arts monotechnic. If, as Bakshi, et al. (2017) observed creativity is the future of employability skills, then FBS is uniquely placed to leverage signature creative arts pedagogy into business disciplines. However, art school students, largely resident in a studio, can build peer and tutor relationships and receive ongoing, personal and timely formative feedback on their developing work, in a signature pedagogic practice known as the 'crit'. Large business school classes are challenged to implement such good practice at scale, instead seeking to promote feedback timeliness using formative presentations to a tutor panel who give immediate oral feedback. However, the increasing popularity of business disciplines has led to growing class sizes thus eroding conditions required to support good feedback practice as Hounsell (2007) observed. In addition, over the last 10 years, student number growth has challenged the development of relationships between staff and students, with student personal and pastoral support of secondary importance to curriculum delivery where staff are over-stretched.

Notwithstanding the challenges of Covid-19, studying in London can be financially and emotionally challenging. The rise in student mental health issues in London is often attributed to the need to balance assessment workloads with a need to work to afford the high cost of living (Carr, 2022) which is currently rising to crisis point (Jack, 2022). The motivations and financial pressures of home and international students are increasingly divergent; thus, a large class with different prior learning experiences, different motivations for study and different financial pressures provides a complex educational context. During the period of study undergraduate Tier 4 Visa holders were unlikely to find UK post-study work sponsorship so employability outcomes were anecdotally less motivating for these students than for home students. In addition, cultural differences such as the lack of classifications awarded in Chinese undergraduate education, may lead these students to be less concerned about the class of degree achieved and focus more on experiencing life in London. For many international students, gaining a place at a UK university is a great achievement and they are often financially comfortable, not needing to work to support their lifestyle as home students often do. It is in this complex context that the problem of closing the international awarding gap forms the impetus for this study.

1.4 Thesis organisation

Chapter 2 considers some of the research perspectives on the international student experience, drawing parallels to home ethnicity awarding gap research in search of transferable approaches. The potential role of the personal tutor for international students is also considered. This leads to Chapter 3's exploration of the considerable recent literature on the role of feedback in learning, focussing on active seeking and using of feedback to move learning forwards. In Chapter 4 these strands of literature are drawn together to articulate the research gap and expose the research questions. A new approach to the role of the personal tutor is proposed, rooted in encouraging all students to take control of their own learning and ensure their optimal individual outcomes. After articulating the aims and objectives of this research study, potential approaches are considered, and the chosen approach rationalised. Chapters 5 – 8 expose the research design and findings in detail. The findings are drawn together and related back to the literature in Chapter 9 with a concluding Chapter 10 exposing limitations and articulating both implications and the original contribution of this study.

Chapter 2 Perspectives on the international student experience

2.1 Introduction

The international student experience literature points to complex factors contributing to the international awarding gap. This chapter explores some of these factors and considers how research into closing BAME awarding gaps could suggest transferable best practice, leading to a focus on the potential role of the personal tutor.

This study focuses on teaching and learning perspectives of the international student experience rather than social assimilation or institutional policy perspectives. This responds to Caruana and Ploner's (2010) suggested three levels of international diversity, shown in Figure 2.1 below, each contributing to the learning experience and potentially to the awarding gap. The FBS learning community is structurally diverse at Level 1, in terms of race and ethnicity of both international and home students. This structural diversity results from institutional policy which tutors are unable to influence. At Level 3, informal interactional diversity happens outside of the classroom, also outside of tutor control. The focus of this study is therefore at Level 2 where, as Caplan and Ford (2014) highlight, tutors can enact conscious practical changes in their curriculum design and delivery to impact diversity dynamics within their influence.

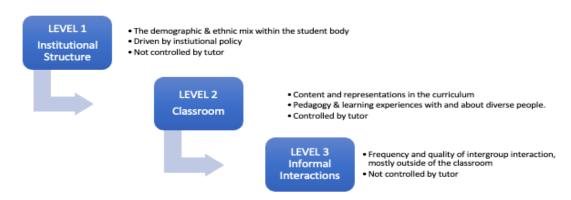


Figure 2.1: Three levels of international diversity (adapted from Caruana and Ploner, 2010)

If as Dunne (2011) suggested, a tutor believes their role to be one of facilitating the student's construction of knowledge, such a tutor could be more student centred and understanding of diverse students learning in different ways influenced by their culture and prior experiences. From this viewpoint learning is seen as a continuous and active process of change in cognition, behaviour and affect where any experience can lead to a changed understanding.

Prosser and Trigwell (2014) conceived learning and teaching as a continuum from information accumulation through conceptual acquisition, development and change. Their model related a learner's motivation to perceptions of what teaching is, with the greatest transformation occurring where learning is conceived as conceptual change in response to internal motivation. This fits with Mezirow's (2000) theory of transformative learning, developed from his earlier work on critical reflection with Brookfield (1995) and fits well with Biggs' (1991) ideas of deep and surface learning. It also highlights that cultural differences in approaches to learning may lead to a mismatch in student and tutor understanding of their roles in the teaching and learning process may lead to frustrations. Large class teaching often deploys lectures which can be associated with lower-quality learning (Cuseo, 2007) and presenting particular language processing challenges for international students (Bell and Kipar, 2016).

Learning with and in a different culture can be transformative for both students and tutors, if there is a shift to more open, inclusive and reflective perspectives, accompanied by changes behaviours and attitudes (Clifford and Montgomery, 2015). This transformation is supported by the understanding that intercultural educational experiences are shaped by prior learning experiences whilst immersed in the specific institutional and national educational culture.

2.2 The primacy of language competence

Much of the empirical research into the international attainment gap has determined language competence to be the primary contributory factor. Morrison, et al. (2005) initially linked the lower attainment outcomes of international compared to home students to English language proficiency. Trenkic and Warmington (2018) proposed raising minimum English language entry requirements as a potential solution to this attainment gap. Their small-scale study comparing Chinese and Home students at one university revealed that setting language proficiency admission levels too low limited student attainment. They found international, as compared to home students not only had an average English vocabulary of half the size but read and processed English at half the speed and understood significantly less of what they read; displaying greater challenges than those faced by dyslexic home students where accommodation is made. Despite these findings, the financial risk arising from potentially reducing international student recruitment has led universities to retain lower language admission criteria and invest in supporting language enhancement once enrolled. Bell and Kipar (2016) revealed language-related challenges to encompass not only the content of complex structured sentences, but also the use of idioms, speed of speech, turn taking conventions, use of eye contact, body language and facial expressions. Adopting a

language deficit approach 'others' students with lower English proficiency (Welikala, 2013) removing their agency and but alienating them so their reticence to attend language 'support' classes (Killick, 2018) is not surprising.

2.3 Academic cultures

UK academic culture, a rich and complex intersection of tutors and students of different cultures, reveals generalisation and stereotyping. The work of Hofstede (1991, 2011) and Holliday (1999) exploring dimensions of cultural difference is relevant here as is the literature that exposes the differences between Western and Asian academic cultures and practices. Barron, Gourlay and Gannon-Leary's (2010) review revealed studies characterising Chinese students positively; as hard-working, high achieving, well-disciplined and diligent. Other studies however have revealed negative perceptions; depicting Chinese students as passive, shy, lacking in critical thinking ability, reluctant to work in groups, reticent in asking questions and slow to contribute to class discussions. Barron, Gourlay and Gannon-Leary (2010) suggested many commonly observed differences in classroom behaviours are often misattributed to language deficits rather than to academic culture and prior educational experience. Ryan (2012) identified that Chinese traditions value knowledge, respect, consensus, and reflective learning whereas UK traditions value critical thinking, independent learning, and challenging tutors to construct meaning. Therefore, cultural differences in prior educational experiences lead to different classroom behaviours which can be misattributed by tutors and other students as illustrated in Table 2.1. Applying Bordieu's (1990) ideas of cultural capital, this can be framed as tutors expecting international students to conform to the UK habitus and acquire behaviours valued in a UK context. This transition from one educational culture where students may not have acquired skills valued in UK HE (Robson and Turner, 2007) therefore requires tutors to support student acquisition of new classroom behaviours. Zepke and Leach (2007), observed that tutors prefer to support learners to assimilate into their existing pedagogic practice rather than adapt their practice whereas Bell and Kipar (2016) noted that tutors and students may not be aware of the tacit assumptions they hold about the 'right' way to study or even that experience of education in other cultures may be different.

Tutor observes student	Tutor thinks student is	Student is used to	Student thinks
Does not speak in class	Lazy and unprepared for	Being asked in turn, not	Tutor does not give students
unless directly questioned	class	volunteering randomly	a fair turn
Does not offer critical	Not capable of critical	Ensuring they have a sound	Tutor is not an expert on this
challenge of ideas	thought and should not be in	understanding of an idea	topic
	my class	before challenging it	
Is a team player who does	A poor team worker	Working cooperatively in	Tutor does not like me
not take a leader role		groups	
Does not ask questions in	Disinterested in learning	Ensuring they understand	Tutor is not interested in my
class		everything that happened in	learning as they let
		class through independent	everyone ask questions
		study	
Cites only sources from the	Lazy and incapable of	Following the authority of	I don't understand!
reading list	reading around a topic	the tutor	
Addresses them formally	Unfriendly	Showing their tutor respect	Tutor is arrogant
,		•	•

Table 2.1: Potential misattributions arising from differences in academic culture (adapted from Killick, 2018)

Fallon and Brown's (1999) business school tutors found working with international students 'stressful' due to language and cultural differences necessitating adaptation of communication and classroom practices. Robson and Turner's (2007) tutors and students similarly perceived international students as a 'burden'. Barron, Gourlay and Gannon-Leary (2010) observed that despite many studies since the early 2000s on the barriers to integration faced by international students in the UK, notwithstanding language, there was little consideration of the tutor experience and the increased workload of an intercultural classroom. Robson and Turner (2007) revealed home student hostility towards international students when working in intercultural groups, with other researchers also reporting their impatience, frustration and a belief that working with international students reduced their grades (Mak, Brown and Wadey, 2014; Strauss, U-Mackey and Crothers, 2014).

Nonetheless, Rientes, Alcott and Jindal-Snape (2014) determined that whilst students preferred to work with their own culture, better learning outcomes resulted from working in intercultural groups.

Chinese students are of great economic importance to UK universities such as UAL, but Gill (2019) exposed this is not often matched by integration support. Culture shock, not just language differences can result in isolation. Chao (2019) explained that the examination-led Chinese education system means that creativity, problem-solving and critical thinking are alien assessment modes for them. Crawford and Wang (2014) showed Chinese students performed well in first year subjects where assessments require reproduction of knowledge, but their attainment falls in later years when assessment methods demand deeper approaches to learning. Chinese parents often make decisions for their children, so independence is unfamiliar, which as Yu (2019) explained can lead to further isolation and disappointment. Having made significant investment of money and emotion in their UK HE

experience, they expect tutors to support their development of self-confidence, motivation and requisite academic skills for success.

2.4 The intercultural curriculum

The once dominant assimilation perspective is now balanced by research encouraging a more inclusive learning and teaching approach to ensure all our diverse students leave us "better prepared to make their way in the multicultural and globalising world of their future" (Killick, 2017, p14). Effective intercultural educators recognise students as individuals with diverse values, beliefs and attitudes (Killick, 2018). Through adapting their academic practice, they harness the diverse social capital in their classroom for the transformative benefit of all (Jones and Killick, 2013). In addition, using globally relevant case studies (Jones and Killick, 2007) and taking global perspectives helps ensure all students have meaningful learning experiences with and about diverse people (Caplan and Ford, 2012).

Jackson (2014) highlighted how UK business schools use authentic pedagogies such as problem-solving projects that encourage the development of confident learners willing to embrace risk. Chinese students who are culturally less comfortable with ambiguity (Scudamore, 2013) may find such approaches challenging. In addition, these projects often require democratic team-work and self-directed learning alongside reflection, itself a particularly tricky concept for Chinese students who are taught unquestioning imitation of their master. Montgomery (2010, 2013) devised practical steps to ensure all students regardless of culture are well supported in transitioning into the UK HE environment and several authors have reported practical implementation of internationalisation of the curriculum (Carroll and Ryan, 2005; Leask, 2005; Leask and Carroll, 2011; Jones, 2010; Ryan, 2012). Amongst, Blasco's (2015) five recommendations for intercultural curricula was the important engagement with formative assessment, recognising the reluctance of certain cultures to devote time and effort to non-assessed tasks.

2.5 Culture and affect

International students are purposefully exploring a new culture, learning new ways of thinking and behaving (McClure, 2007), improving their cross-cultural knowledge and skills, increasing their self-confidence and maturity. However they can often feel disappointed, even exploited (Sherry, Thomas and Chui, 2010) with Bowman (2010) questioning why they would want to study in such a hostile environment of language problems, social

exclusion, cultural barriers, homesickness, financial challenges and a lack of a supportive structures.

Whilst language may be the single greatest barrier, the ensuing bias and alienation can indirectly impact student attainment. Eisenchlas and Trevaskes (2007) highlighted how experiences of bias can erode emotional well-being, challenging their confidence and willingness to participate in class. Volet and Ang (1998) and Crossman and Bordia (2011) firmly placed responsibility for supporting social assimilation with the institution. Sherry, Thomas and Chui (2010) observed the important contribution of emotional and social adjustment of international students to their academic achievement supporting Steventon, Cureton and Clouder (2016) emphasis on belongingness supporting attainment for all. If as Vygotsky (1978) proposed, learning is socially constructed, then undergraduates studying in an unfamiliar culture are particularly emotionally vulnerable whilst socially constructing their self-identity (Ting-Toomey, 1999), and support through this transition is vital. Over ten years, Montgomery (2010) found an increasingly positive social atmosphere of intercultural working. In business schools, Eisenchlas and Trevaskes (2007), and Killick (2017, 2018) determined the impact of affect on cognition. Affective factors such as openness, flexibility and emotional intelligence led to good intercultural adjustment (Matsumoto, 2004) as did openness to ambiguity and reflection on social interactions which helped develop selfawareness and self-efficacy (Gudykunst, 1995).

Mak, Brown and Wadey (2014) demonstrated the psychological and educational benefit to all students from positive intercultural interactions and Bowman (2010) determined that working with culturally diverse peers enhanced critical thinking, creativity and problemsolving skills. CMI (2018) identified the ability to work collaboratively across borders, manage complex relationships with sensitivity to diverse cultural values and behaviours as important graduate capabilities.

2.6 Growth mindset as an intercultural competence

The growth mindset approach initially gained popularity in US schools, and has now been widely adopted in UK schools, HE, and industry (Dweck 2014, 2016). The premise is simple; student A has a growth mindset and believes their talents and intellect can be developed incrementally through hard work, appropriate strategies and input from others. Student A is more likely to recognise their potential to develop new skills, so be motivated to put energy and enjoyment into their learning. Conversely, Student B with a fixed mindset believes personal characteristics are unchangeable therefore are more likely to avoid challenges and

not attain their potential (Dweck and Yeager, 2019). Growth mindset research has prompted rigorous debate with critics challenging claims of causality and validity of the concept, questioning correlation between mindset and student outcomes. Yeager and Dweck's (2020) recent review of the field determined the theoretical foundation to be sound, evidencing promising intervention effects and suggesting these effects may be moderated by educational context, which is relevant here.

Yeager and Dweck (2020) outlined how mindset theory emerged from two approaches to motivation. Attribution theory proposed an individual difference is seen where students seeing failure due to their lack of ability tended to show less persistence in the face of setback than those who attributed failure to lack of effort. Taking this alongside achievement goal theory, where students who have the goal of developing their learning rather than a performance goal are less likely to react with helplessness in the face of failure. Thus, mindset theory is about student effort in response to challenges and could be relevant to the international student learning in a new cultural context. Yeager and Dweck (2012) showed students with a growth mindset tended to show greater resilience and achievement across challenging school transitions.

Much of the International student experience literature takes a passive and deficit perspective to cultural assimilation, removing agency from these students to solve this problem themselves. It cannot be assumed that all international students have a growth mindset simply because they are seeking the challenge of studying abroad. To have a true growth mindset according to Dweck (2017) they need to be open to different ways of doing things, willing to embrace risk and learn from failure, willing to accept help and attempt to assimilate into the new culture. Applying growth mindset ideas could result in a move away from the view of students as passive customers receiving a service and instead encourage them to take control of their learning experiences. With a growth mindset, the international student experience becomes exciting with all students and tutors learning from each other. Dweck (2017) proposed that a growth mindset can be cultivated through inclusive curriculum design; where content, activities and assessments suitable for diverse students unlock intercultural competence. Yeager and Dweck (2020) suggested mindset interventions have most effect in the face of challenge, for example a difficult transition or low achievement, and when opportunity to act on developing their mindset is provided rather than simply being taught about the concept. They also suggested tentative evidence of the influence of classroom culture, international context and teacher mindset on the efficacy of mindset interventions.

2.7 Pedagogies of internationalisation

Lomer and Mittelmeier's (2021) systematic literature review of pedagogies of internationalisation in the UK HE curriculum, found only 49 journal articles written between 2013-2019 providing empirical evidence of approaches to learning deliberately designed for and with international students. Many studies were poor quality, single site case studies of postgraduate students in business disciplines. Little evidence of practical facilitation of intercultural learning was found and evidence of marginalisation rather than inclusion was reported. Lomer and Mittelmeier (2021) found that studies portrayed international students as homogeneous, interventions acted on them rather than encouraged their agency and framed barriers, challenges and problems more often than positive descriptions of capabilities. They revealed Chinese students often considered as deficient in academic skills and language seen to limit their success and are even termed 'cash cows' (Lomer, et al., 2021), characterising their importance to the economics of UK HE. They believe the deficit view has influenced UK HE pedagogies with enduring expectations that international students will 'assimilate' (Ploner, 2018). Misunderstandings of Chinese students' passivity (Karram, 2013), silence and lack of participation (Song and McCarthy, 2018) and their apparent lack of participation in group work (Straker, 2016) were highlighted. Lomer and Mittelmeier (2021) concluded that the assimilation model still prevails in UK HE and international students are still expected to adapt to the UK model of learning and teaching which is perceived as superior. They were unable to find any empirical evidence of pedagogic changes made in response to increased international student recruitment and called for more research in this area. Yang, et al. (2020) agreed the UK needs to demonstrate the value of its teaching approaches to remain internationally competitive, particularly to Chinese students.

Looking beyond the deficit model requires rethinking teaching practices (Jenkins and Wingate, 2015) and conceptualising teaching as relational, equitable, and inclusive, with students seen as pedagogic partners (Madge, Raghuram and Noxolo, 2015) and recognising that differences are not necessarily deficiencies (Heng, 2018) so that all students and tutors may benefit from an appreciation of the complexity and diversity of international students' prior experiences (Wu, Garza and Guzman, 2015).

2.8 Approaches to awarding differentials

The 2016 introduction of the TEF led a focus on metrics such as teaching quality, student satisfaction and the graduate outcomes underpinning institutional success. Simultaneously, the need to meet government targets enshrined in Access and Participation plans increased research focus on awarding gaps. Mountford-Zimdars, et al. (2015) focussed on the BAME awarding gap and identified four categories of factors impacting student retention, attainment and progression, summarised in figure 2.2 below. Their work refined the findings of the Disparities in Student Attainment (DiSA) project (Cousin and Cureton, 2012) and suggested that an understanding of the wider application of these four factors could be gained through action research. Their study highlighted the importance of relationships and belongingness alongside curriculum experience, personal factors of identity and cultural capital.

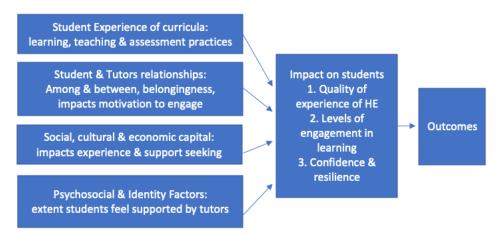


Figure 2.2 Addressing awarding differentials (adapted from Mountford-Zimdars, et al., 2015)

The importance of meaningful tutor-student relationships had been highlighted by Thomas (2012) in the findings of the "What Works?" project which encouraged an inclusive curriculum to encompass personal tutoring. The DiSA project also noted that 'quality relationships are central to alleviating the attainment gap' (Cousin and Cureton, 2012, p.14) and emphasised the need to communicate high expectations to positively influence aspiration and engagement (Cousin and Cureton, 2012) and also noted the need to build self-belief as an important part of the psychological contract. Thus, personal tutoring is brought into focus as a potential mechanism for supporting international student attainment.

2.9 The role of the personal tutor for international students

There is little research into the role of the personal tutor in actively enabling learning and no studies have been found which consider this role from the perspective of enabling attainment specifically for international students. Research has focussed on the pastoral role often from a deficit perspective with only clinical nurse education researching the supportive role of developing emotional resilience (Braine and Parnell, 2011).

Defining the role of the personal tutor, Earwaker (1992) proposed three models of tutorials; the third as a solution to the shortcomings of the first two. The *Pastoral Model* where tutors offer holistic support in parallel to academic issues encourages a deficit approach as students only access their tutor in times of need. The *Professional Model* where students refer to central trained specialists for personal issues results in boundary issues when personal issues impact academic studies. The *Curriculum Model*, provided a credit-bearing integrated developmental programme. McIntosh (2018) developed the integration of these three models, aligning academic tutoring with the curriculum alongside specialist professional support services working with an identified departmental tutor co-ordinator to support 'at risk' students.

Laycock (2009) concluded that UK HE's once excellent reputation for personal tutoring supporting retention and achievement, has recently suffered from under-investment, in agreement with Stephen, O'Connell and Hall (2008) that growth in student numbers and diversity alongside an increasing complexity of support needs has negatively impacted the personal tutor relationship. More recently, researchers have identified that a lack of attention to the personal tutor role has resulted in a lack of role clarity and training leading to confusion for both tutors and students (Walker, 2018) and a blurring of boundaries (Macfarlane, 2016). There is great variability in the student and tutor experience of personal tutoring and the significant time invested, may be a potentially costly missed opportunity (Walker, 2020).

The personal tutor can be a coach, guide and signpost; for most students their first stop for any enquiry. Stork and Walker's (2015, p.9) definition surfaces the diversity and supportive nature of the role as, "one who improves the intellectual and academic ability, and nurtures the emotional wellbeing, of learners through individualised, holistic support". This definition has merit but serves to remove student agency and personal responsibility as research into the personal tutor role has largely explored the personal tutor perspective rather than considering this as part of a learning partnership.

Lochtie, et al. (2018) proposed that a personal tutor provides three areas of support, the focus of which changes over time as student needs change and relationships develop. They saw the primary role as supporting academic development, motivating students to maximise their learning achievement by encouraging the use of feedback, promoting effective study skills, employability skills and progress monitoring. Lochtie, et al. (2018) defined the secondary role of ensuring student well-being and resilience by providing pastoral support, signposting and referral to university professional services. This pastoral role encompasses helping students navigate HE processes and expectations, alongside developing relationships with peers and tutors to ensure their belonging to their learning community. Personal tutor values and skills identified by Lochtie, et al. (2018) to support core activities are illustrated in figure 2.3 below. They observed that for an effective personal tutor to motivate and support achievement, they should be open and approachable, honest, nonjudgemental, authentic and compassionate with time to build a relationship with each student as an individual. Core skills therefore include rapport-building, role modelling problemsolving and inspiring the development of independence. These ideas intersect with the development of self-efficacy, self-reliance and resilience as observed by Walker, Gleaves and Grey (2006) and with Nicol and MacFarlane-Dick's (2006) concepts of self-regulation, also largely supported by Calcagno, Walker and Grey (2017).



Figure 2.3 Personal tutor values and core skills support their activities (adapted from Lochtie, et al., 2018)

Thomas, et al. (2017) demonstrated that high quality personal tutoring supports student transition into university study and positively impacts retention, progression, attainment, and development of graduate attributes. A meaningful personal tutor relationship appears key to nurturing student belonging and supporting interaction with their peers, developing confidence and identities as successful learners (Thomas, 2012). There is evidence that focus of the tutor role should change across the student journey; from supporting induction

and transition to monitoring progression then supporting exit decision making and resilience (Thomas, et al., 2017; McIntosh and Shaw, 2017).

Findings of empirical studies into personal tutorials have been mixed and impact is hard to measure. McChlery and Wilkie (2009) used action research to investigate supporting undergraduates by providing a specific named tutor throughout their academic journey. Despite significant resource investment, little impact on student progression and retention was evidenced. Few studies have considered the role of personal tutorials in supporting feedback use. Bassett, Gallagher and Price (2014) reframed personal tutorials as a Personal Development Plans (PDP), emphasising student reflection and structured activities to build trust over time leading to disclosure of academic weaknesses and personal issues. Tutors in this study indicated feedback focussed personal tutorials could support student feedback action and encourage tutorial engagement. However, this study was of limited value as only motivated students engaged with the optional scheme and the student perspective was not evaluated. Calcagno, Walker and Grey (2017) evaluated a structured tutorial framework which aimed to support transition and academic development by providing every student a named tutor with which they would develop a meaningful academic support relationship over time. Personal tutors provided two individual and two group meetings every semester with structured activities to help students interpret and use assessment feedback to improve their academic performance. These activities changed over time; from a first-year focus on developing belongingness and academic skills to later years prioritising employability skills. This tutorial policy was not rigorously evaluated, despite the significant investment, and students reported little benefit. Only Year 1 students in one discipline were surveyed with the authors calling for a similar approach to be trialled with other year groups and disciplines.

Gravett and Winstone (2020) observed the potential of learning support professionals in student motivation and feedback recipience which indicates potential for the personal tutor role. Winstone and Carless (2019) suggested that a well-designed personal tutor system could support feedback uptake, calling for further research in this area. Gabi and Sharpe (2021) determined that whilst student persistence to complete their studies is driven by personal qualities of optimism and academic engagement, positive relationships are also key. Grey and Osborne (2018) and Walker (2020) called for enhanced training so personal tutors can better support the personal growth, persistence, and success of their students to ensure value from the significant time and cost invested in personal tutor systems.

2.10 Conclusion

This chapter has demonstrated that research into the international student experience exposes complex factors, not just language skills that directly and indirectly contribute to the awarding gap. By drawing parallels to ethnicity awarding gap research, the importance of supportive personal relationships between tutors and students is surfaced alongside a need to promote student agency, aspiration, and engagement. Thus, all students could be encouraged to take control of their own learning, through developing a growth mindset and ensure their best personal outcomes from their degree study. Two mechanisms exist within UK HE which could be used to support the development of relationships between tutors and students. The scarce literature on the personal tutor relationship has been explored above which leads to the following chapter's exploration of the relational potential of feedback.

Chapter 3 A relational perspective on feedback

3.1 Introduction

Assessment and feedback processes are central to the UK HE system hence have attracted significant research interest. This chapter focuses on areas of greatest relevance to the current study, particularly the development of requisite skills to use feedback to enhance student attainment. Specific evidence is sought of the challenges international students face when understanding and acting on feedback. This chapter draws on feedback research published from the late 1990's to early 2022, taking a relational perspective and specifically excluding from its scope the large body of literature on assessment design.

The chapter is structured following Advance HE's 2015 Transforming Assessment in Higher Education Framework and a similar approach by Pitt and Quinlan (2022) in their systematic review of 201 empirical research articles on feedback published between 2016 and 2021. Their review was highly relevant, covering 43% European and 34% business discipline studies. Pitt and Quinlan (2022) observed difficulties measuring student engagement with feedback so sought evidence of student satisfaction with feedback processes, changes in student learning behaviours and improvement in student performance arising from feedback as measures of success. Their wide view of the student role in feedback processes considered feedback expectations, the influence of grades, the building of relationships through feedback and students' emotional reactions to feedback all of which are relevant to this current study. This thesis was initiated pre-Covid, with an intended focus on the potential role of largely written feedback as a mediator of tutor-student relationships. Since the accelerated acceptance of digital learning tools by both tutors and students through necessity during Covid-19, research has shown promising developments in technology enhanced and audio feedback from relational perspectives (Henderson et al, 2019c). This area is however, specifically excluded from this review as is the role of peer feedback.

3.2 Changing conceptualisations of feedback

The extensive research literature on the role of assessment in the learning process can be traced back to Ramsden (1992) but remains out of scope here save for the acknowledgement that assessment generates feedback. Following Black and William's (1998) observation of feedback's potential as the most powerful part of the assessment cycle for influencing future learning and achievement, Evans (2013) qualified this by observing the

powerful influence of feedback is realized only if it helps students relate their current performance to their learning goals.

In 2002, Higgins, Hartley and Skelton observed feedback to be an under-researched area, but this is no longer the case with a notable growth in research attention since the inception of this study in 2017. The last decade has witnessed a directional change, away from thinking about feedback as a product, towards promoting the student role in feedback processes. This paradigm shift is clearly seen in the literature amongst multiple perspectives and definitions which have changed over time. Notwithstanding notable literature reviews (Evans, 2013; Li and De Luca, 2014) this research area is characterized by small scale empirical research studies and conceptual papers where clusters of researchers adopted specific cultural positions as exposed in the following sections.

3.3 The old paradigm: feedback as product

Prior to 2010, cognitivist approaches dominated, with feedback viewed largely as a written information product, a one-way transmission from the expert tutor following evaluation of a novice student's work. As Sadler (1989) noted, this cognitivist perspective assumes the student as information receiver not only understands the standard of expected performance against which they are evaluated, but also actively engages with the feedback and knows the required actions to close the gap between actual and expected performance.

Studies from this era focussed on efforts to improve the volume, quality and timeliness of the feedback product to help students use it with the aim of enhancing student satisfaction. Hattie and Timperley's (2007) widely cited review elicited the features of an effective feedback product. Views of students and tutors often conflicted (MacLellan, 2001) with students reporting they received insufficient feedback that is not useful enough whilst tutors believed they spend too long crafting feedback comments that are not appreciated by students (Weaver, 2006). Other studies found students appreciated receiving good feedback but often found it to be vague and unhelpful (MacLellan, 2001), lacking specific improvement advice (Higgins, Hartley and Skelton, 2002) and too late to be relevant (Price et al., 2010; Carless, 2006). Thus researchers found students often failed to read (Hounsell, 2007), understand (Lea and Street,1998) or correctly interpret feedback comments (Carless, 2006).

Price et al. (2010) characterized the feedback product as having three roles: either backward-looking grade justification and performance benchmarking, or formative advice correcting and diagnosing problems on a current task, or as feed-forward reinforcement and

advice for improving future tasks. Boud and Molloy's (2013) systems perspective conceived feedback as error correction. However, as Evans (2013) observed, this assumes that the message is clear and is received in the way the sender intended which is questionable. Sadler (2010) found students challenged to understand the academic language used by tutors and Chanock (2000) found the common tutor feedback comment 'too much description, not enough analysis' was not received by students in the way their tutors intended.

The cognitivist approach generated many research studies seeking to characterize the optimum tutor-generated feedback product. Thus tutors produced more detailed feedback ever faster, clearly unsustainable in an era of mass HE with constrained resources. Price, Handley and Millar (2011, p.879) called for action to address "the wasted effort of staff preparing feedback that is not read, let alone reflected upon". Rand (2017) observed that student dissatisfaction coupled with staff frustration had led to a 'collective disillusionment' with feedback.

Conceiving feedback as a product ignores what students do with it, whether it is received in time to be useful and whether it can be linked across their learning journey. As Evans (2013) observed, this removes student agency, encouraging their passive receipt of the information rather than motivating them to seek, generate and co-construct feedback from multiple sources, let alone encouraging them to understand and act on it. Boud and Molloy (2013) observed this conceptualisation of feedback serves only to increase student reliance on tutors. So, despite much research attention, as Carless, et al. (2011) noted there was little evidence of any practical impact of the focus on enhancing the feedback product on student learning thus prompting the shift to consider student engagement with feedback.

3.4 Towards feedback engagement

Price, et al. (2011) observed that even when the feedback product is detailed, copious and timely it has little impact on a student's learning unless it is acted upon to change understanding or behaviour. They proposed four stages of engagement with feedback all of which require students to perceive their effort potentially be rewarded if they are to access, attend to, understand, and use feedback information. Students, therefore, need to understand the language used to be able to process its meaning and act, and will do this only if they perceive the advice could improve their future learning rather than merely justify the awarded grade. Handley and Williams (2011) conceived engagement along a continuum from surface skim-reading to deeper reflection and active sense-making. Mulliner and

Tucker (2017) observed a mismatch between tutor and student opinion with tutors often frustrated by a perceived lack of student engagement with feedback but as Dawson, et al. (2019) suggest this could highlight different understandings of what engagement means.

Studies have uncovered perceived cognitive, affective and behavioural barriers to feedback engagement. Orsmond and Merry (2013) found higher achieving students more readily engaging with feedback in discussions with peers. Jonsson (2013) exposed that feedback language may be not easily understood, it may be received too late to be useful, comments may not be sufficiently specific nor individualized, and the tone of feedback may trigger a negative emotional response. Winstone, et al. (2017b) reported that students may not understand the language used but they also fail to understand the purpose of feedback and practical strategies for using it. This lack of agency and empowerment can be seen as resulting from either a lack of transferability across assessments or a lack of willingness to put in the hard work needed.

Several interventions to enhance engagement with feedback have been studied. Quinton and Smallbone (2010) devised a structured reflection activity with business students to help them process feedback. These students documented their emotional reactions and rational action planning to refer to over time and share with markers, helping to develop relationships and understanding of the impact of their comments. However, this study failed to follow up to determine if the students had subsequently actioned the feedback comments. Winstone and Nash (2016) devised the Developing Engagement Feedback Toolkit (DEFT) which provided structured workshop activities. Students self-reported gains in their skills of feedback use following engagement with these activities (Winstone, Mathlin and Nash, 2019).

Research in the business school at Oxford Brookes University, led by Rust, O'Donovan and Price (2005) and Price, et al. (2010) revealed that focusing on feedback as product rather than on the agency and activity of students in feedback processes, failed to engage students with feedback. Like Sadler (1989) they acknowledged a need to support skills development for feedback engagement. O'Donovan, Rust and Price (2016) focused on practical suggestions, agreeing with Carless, et al. (2011) that students must see feedback as relevant, useful, and fit for purpose and have motive, opportunity and means to use it in a timely manner if they are to expend effort to engage with it. Through successful interventions focused on enhancing understanding through dialogue their research supported the development of self-regulation.

Thus, a shift from feedback as product towards feedback as a process was seen. Winstone and Carless (2019) termed the pre-2010 concepts as 'old' and post-2010 as 'new' feedback paradigms, whereas Boud and Molloy's (2013) systems approach used 'Feedback Mark I' and 'Feedback Mark II' respectively. Regardless of name, this new socio-constructivist perspective of which Carless (2015) was a main supporter, proposed effective feedback as a dialogic, active process that supports development of monitoring, evaluating, and selfregulating skills. Carless (2015) defined the feedback process as 'a dialogic process in which learners make sense of information from varied sources and use it to enhance the quality of their work or learning strategies.' (p.192). The roots of this idea are seen in Nicol's (2010) work that viewed students as active agents in a process of gathering their own feedback information from various sources to generate internal comparisons. This new feedback paradigm thus emphasised the student role in generating, processing, and using feedback (Carless, 2015; Winstone and Boud, 2019; Nicol, 2020) with Henderson, et al. (2019c) developing a learner-centric definition of feedback as the process whereby "students make sense of information about their performance and use it to enhance the quality of their work or learning strategies" (p.1402).

Boud and Molloy (2013) and Winstone et al. (2017a, 2017b) focused on student's actions in response to feedback information. Carless (2015) and Henderson et al. (2019c) considered the impact of dialogue and relationships in helping students make sense of and use feedback to enhance their attainment following Jonsson's (2013) finding that the relationship between student's use of feedback and the impact on their assessment performance to be poorly understood.

3.5 The new paradigm: feedback as process

Conceptualisations of feedback developed away from one-way information transmission to the student and towards a more sustainable student-centric model. This required a shift away from the idea that tutors control feedback towards an ongoing dialogic and partnership approach that sees more meaningful engagement (Merry, et al., 2013; Nicol, 2010; Price, et al., 2011), and developing self-regulation (Carless, 2013). New paradigm feedback research therefore spotlights the role of the student in the feedback process exploring variously; feedback delivery (Ryan, Henderson, and Phillips, 2019; Mahoney, Macfarlane and Ajjawi, 2018), action on receipt, its impacts on their future learning (Henderson, Ryan and Phillips, 2019) and the sociocultural dynamics of feedback interactions (Esterhazy and Damşa, 2017).

Carless (2006) conceived feedback as communication, a socially constructed phenomenon with the student at the centre, seeking and processing different sources of feedback leading to their changed understanding. When students share responsibility for their learning in an active learning partnership with their tutors then transmitted feedback comments can only be one part of the story. Students are proactive agents who negotiate meaning in a two-way process (Carless 2015) making 'sense of information from various sources and use it to enhance their work or learning strategies' (Carless and Boud 2018, p.1315). They also self-generate internal feedback by making comparisons with other pieces of work (Nicol, 2020). Therefore, their capacity and willingness to proactively engage with feedback is important (Boud and Molloy 2013; Winstone, et al., 2017b; Carless 2019), as is their development of feedback literacy, explored below.

For feedback information to impact learning, students need to be motivated to use it, have opportunities to make sense and put it into practice. Sadler (1989, p.121) characterized feedback comments as 'dangling data' when they are not used to change student understanding, emotion, or behaviour. Student action on feedback information has thus attracted significant research to determine the impact of feedback comments on changing learning strategies or motivation (Boud and Molloy 2013; Carless and Boud 2018; Sadler 2010; Winstone, et al., 2017b).

Winstone and Carless' (2019) new paradigm of feedback as a social practice is aligned with a conception of learning as socially constructed (Palincsar, 1998). Their holistic view of feedback requires cognitive, behavioural, and emotional engagement. Students need to recognize the value of feedback and appreciate their active role in its processes; they need to learn to make sound academic judgements about their own work and that of others and manage their emotional responses. New paradigm research has generated studies exploring the personal skills and qualities of the student, the emotions and motivational perspectives and the relationships and dialogic process. Central to this perspective is the concept of feedback literacy.

3.6 Student feedback literacy

Nash and Winstone's (2017) observation that feedback conceived as a tutor transmitted product removes student agency aligns with Bunce, Baird and Jones (2017). Where students are framed as feedback consumers they expect passive receipt of feedback and are less motivated to take responsibility to actively seek feedback, thus developing their feedback literacy. The learning-centred paradigm of feedback attempted to emphasise the

importance of students actively seeking, processing, and acting on feedback information. Carless and Boud (2018, p.1315) defined student feedback literacy as a set of capabilities that can be developed over time, as "understandings, capacities and dispositions needed to make sense of information and use it to enhance work or learning strategies". Their framework, shown in figure 3.1 below, built on Sutton's concept of feedback literacy as "the ability to read, interpret and use written feedback" (Sutton, 2012, p.31). Sutton (2012) also viewed feedback literacy as skills that can be developed over time and conceived it as comprising three dimensions of capabilities, epistemological ('knowing'; understanding and making evaluative judgements), ontological ('being'; confidence, identity, and emotions), and practical ('acting'). The three different dimensions may be acquired over time at different rates in different students rendering acquiring feedback literacy a particular challenge. Carless and Boud (2018) developed these ideas into a model which characterised students with well-developed feedback literacy as possessing cognitive, affective, and social capabilities which combine to maximise their potential for acting on feedback as shown in figure 3.1. Whilst this model does not indicate that the development of feedback literacy is incremental, it does help educators design interventions to support students striving towards well-developed feedback literacy.

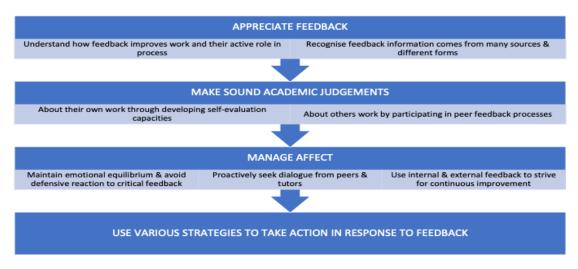


Figure 3.1 Features of feedback literate students (adapted from Carless and Boud, 2018)

From a cognitive perspective, if highly feedback literate students appreciate their own active role in feedback processes to improve their work, then over time, they need to acquire appropriate academic language to understand, interpret, and think with complex ideas (Sutton, 2012). If highly feedback literate students recognise the value of written comments and feedback from different sources (Price, et al., 2011) then they will proactively seek feedback from different sources and engage in dialogue with tutors to understand what tutors are looking for in assignments. Through dialogue students develop their evaluative

capabilities to judge the quality of their own work (Yang and Carless, 2013), an important contributor to developing feedback literacy. Student ability to judge the quality of their own work through internal comparisons (Butler and Winnie, 1995) has been found to be supported through the use of external comparisons using exemplars and peer feedback (Tai et al., 2017). Boud and Molloy (2013) observed that lower achieving students are often frustrated when investing effort does not lead to higher grades. This conflation of effort and quality could be rooted in under-developed self-evaluative skills.

Considering affect, Carless and Boud (2018) conceived highly feedback literate students as able to positively manage their emotional response to critical feedback and avoid defensive reactions. Pitt and Norton (2017) also observed the motivational impact of critical feedback depended on the student's ability to manage their emotions. Sutton (2012) noted that tutors can signal trust and care through the language they use which leads students to be more likely to engage with feedback and reveal what they do not understand (Carless, 2013). Esterhazy and Damşa (2017) also found students reporting a good relationship with their tutor were more likely to respond positively to critical feedback.

Aside from developing skills of judgement, affect management and feedback appreciation, several authors have highlighted that motivation to act on received feedback information increases when there are timely opportunities to do so (Shute, 2008). Carless, et al. (2011) highlighted end of module summative assessments to be problematic as often no timely opportunity is presented to put feedback into action. The conception of feedback literacy as a developmental continuum underlines the importance of the tutor ensuring effective curriculum design, a current area of research. Recent studies have explored socio-cultural perspectives of feedback (Gravett, 2020), cultural and discipline-specific interventions (Han and Xu, 2019; Noble et al., 2020) and curriculum design (Malecka, Boud and Carless, 2020). Notably, Molloy, Boud and Henderson (2020) have further developed the Carless and Boud (2018) model into a learner-centred feedback literacy framework shown in figure 3.2 which groups 31 traits into 7 features displayed by a student with well-developed feedback literacy.

The concept of the ideal student with well-developed feedback literacy puts students at the heart of feedback effectiveness (Carless and Boud, 2018; Molloy, Ajjawi and Noble, 2019). However, the tutor appears to have an important role in supporting student development of these skills through effective curriculum design to enhance attainment and leads to the need to consider developing skills of feedback literacy in tutors as explored in 3.13.

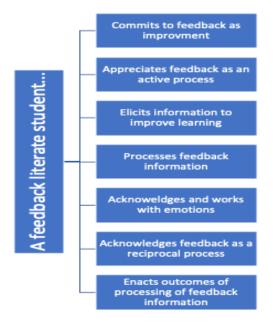


Figure 3.2 Student feedback literacy framework (adapted from Molloy, Boud and Henderson, 2020)

3.7 Feedback literacy as an academic cultural competence

There has however been little research into the comparative feedback literacy of different student groups and a danger that the over-simplification of feedback literacy as a set of capabilities could lead to a deficit approach, avoided possibly by conceiving feedback literacy as an academic cultural competence. Sutton (2012) saw part of the challenge of acquiring academic literacy due to the need to develop new technical skills, adapt to new cultures of learning and teaching and acquire a new educational identity through new ways of knowing, being and acting in their new academic context. This perspective views academic and feedback literacies as situated practices, culturally bound, and based on prior experience so that international students transitioning into UK HE are challenged to acquire these complex new competences in a second language. Lea and Street applied (1998, 2006) an academic literacies approach to explain contrasting expectations of tutors and students of written assignment feedback. They saw assessment and feedback norms, such as the tutor expectation that students use their feedback, as one element of academic culture. From this perspective, the failure to use feedback signifies a lack of assimilation to the dominant academic culture. UK HE culture demands students take a 'deep' approach to learning so tutors can support the academic acculturation process. To date there have been no specific empirical studies exploring differential feedback experiences of international students. If students must understand comments to be able to act on them, for international students, often ambiguous feedback comments, could as Sadler (2010) argues frustrate the intended impact of feedback on their learning.

3.8 Student and tutor perceptions of effective feedback

Despite new paradigm efforts, students continue to expect tutors to give them a high-quality feedback product and remain less aware of their own role in the feedback process (van der Kleij, Adie and Cumming, 2019, Winstone and Carless, 2019). The few empirical studies that have compared tutor and student experiences of feedback demonstrate a misalignment of perceptions, and highlight the stubborn endurance of 'feedback as product' concepts.

Carless's (2006) tutors perceived their feedback to be more detailed and more useful than did their students. Tutors believed students to be interested primarily in their grades rather than how to improve their learning. His students admitted to looking at grades first, but they demonstrated a desire to improve, recounting revisiting feedback and using good work as a future template but noting difficulties generalising assignment specific comments to future work. Tutor's formative comments on drafts were seen as more useful as there was immediate opportunity to act on the advice. Whilst both tutors and students demonstrated awareness of power relations and emotional aspects of assessment, students perceived tutor bias whereas tutors did not, and this power imbalance led to students' reticence to seek clarification. Use of exemplars and dialogue improved understanding of assessment criteria and development of self-monitoring skills.

Ten years later, Mulliner and Tucker (2017) contrasted student and tutor perceptions of effective feedback practice to find a similar mismatch. They found significant differences between staff and student opinions of student engagement with feedback, preferences for different types of feedback, and satisfaction with current practices. They found students interested in, reading and acting on feedback. Tutors and students shared similar perceptions of good feedback as timely, constructive, and encouraging, providing detailed advice for future improvement and being linked to criteria. This study echoed Orsmond, Merry and Reiling (2005) whose students wanted individual verbal feedback, despite not feeling encouraged to discuss their feedback. Both studies observed the challenges of individual dialogue in large cohorts and proposed the use of tutorials. They also observed differences in student and tutor concepts of timeliness, suggesting two weeks as optimal even in large cohorts. Tutors believed their feedback was more useful, fair, understandable, constructive, and encouraging and detailed than did the students who were however, more optimistic than tutors when it came to the feed forward impact of feedback.

Dawson, et al. (2019) also contrasted views of tutors and students on effective feedback. Their large-scale quantitative study identified four main purposes of feedback as justifying grades; identifying strengths and weaknesses of work; improvement; and affective purposes.

Their tutors and students agreed the primary purpose of feedback was to improve learning strategies. This study did not surface self-regulation enhancement nor development of evaluative judgement as main roles of feedback. Few tutors or students observed the affective purposes of feedback as encouragement or motivation. Instead, students focussed on characterising a high-quality feedback product as usable, detailed, considerate and personalised whereas tutors focussed on feedback design and timing. Previous studies have shown students to demand more timely feedback (Li and De Luca, 2014), which led many institutions to require feedback comments be promptly provided within a set time. Dawson, et al. (2019) did not find timeliness important to either students or tutors, nor were action on feedback or ideas of iteration and connectivity, prominent in their study. Perhaps all these elements are now taken for granted features of effective feedback by tutors and students. Whilst less focus of tutors, the most common student theme in this study was the need for useful feedback comments to be detailed and specific, clearly communicating improvements required. This aligns with Li and De Luca's (2014, p.390) observations that students wanted feedback comments that are 'personal, explicable, criteria-referenced, objective, and applicable to further improvement'. Students believed personalised feedback to be more effective than generic as it demonstrated the tutor had read their work. Some students noted affective and relational characteristics such as motivational comments as important. Overall, students and tutors here evidenced their beliefs that the main purpose of feedback is for tutors to 'provide' comments that lead to student improvement.

Many studies have demonstrated problems with feedback. Shafi et al (2017) observed students reporting feedback comments as more important than grades as they help them understand how to improve in future assessments. However, only one third of these students revisited their feedback when preparing their next assignment and only a quarter sought further dialogue with their lecturer, few engaged in active processing of the comments, and for most, feedback did not lead to change in their learning behaviours. Recent studies have emphasised the passivity of students describing feedback as something tutors 'do to' them (MacKay, et al., 2019) and disclosing frustration when tutors do not display care or appreciate the importance of relationships in the feedback process. Francis, Millington and Cederlof's (2019) students revealed their motivation to receive feedback as primarily driven by a desire to improve their grade. Hence, they observed dissatisfaction when feedback comments were perceived as incongruent with the grade awarded or where no opportunities for further dialogue were offered. They also agreed with commonly reported features of effective feedback as specific, understandable, and actionable, and proposed formative feedback as timely and agentic of given a related summative opportunity to operationalise it.

Shafi, et al's. (2017) student feedback expectations varied by year of study with frustration increasing as they progress. Wei, Sun and Xu (2021) reported the expectations of first year undergraduates in a Chinese university to be strongly influenced by their prior educational experiences leading them to value personalised, specific and constructive feedback dialogue. However, final year students expected more self-evaluative feedback to support their autonomy, alongside opportunities to enact it. Molloy, Boud and Henderson (2020) also highlighted the need for tutors to support students transitioning towards greater independence and agency as part of developing feedback literacy.

3.9 The role of grades in feedback

Dawson, et al. (2019) found agreement between students and tutors that feedback's primary purpose is to facilitate improvement, not justify awarded grades. Many other studies have however portrayed students as primarily grade focussed which frustrates tutors who believe valuable feedback comments are being ignored (Rand, 2017). Studies have shown that standard feedback templates and formal 'quality' language of grading criteria both reduce the clarity and usefulness of feedback comments and supports student perceptions that feedback comments serve to justify the awarded grade. A quarter of Orsmond, Merry and Reiling's (2005) students admitted to engaging with comments only if they received an unexpected grade. Sutton's (2012) epistemological dimension of feedback literacy proposed students more likely to respond to feedback when they understand that grades benchmark current performance against intended goals. Pitt and Norton (2017) considered that grades and feedback comments serve two different purposes hence should not be co-located to avoid students ignoring advice. Grading looks backwards, evaluating summative work against pre-determined benchmarks to determine if students have achieved the learning outcomes whereas feedback comments offer forward-looking improvement advice. Pitt and Norton (2017) found students' grade expectations influenced their processing of feedback comments and students only sought follow-up dialogue with tutors when grades mismatched their expectations and largely ignored comments when they achieved higher than expected grades. Thus, feedback comments appear to have affective and motivational power.

3.10 Affective dimensions of feedback

The assessment process is deeply emotional (Boud, 1995) and stressful (Lynam and Cachia, 2017). Students invest significant time, effort and emotion in assessment production (Carless, 2006), reasonably expecting grading and feedback in return (Higgins, Hartley and Skelton, 2001). Studies report how students are demotivated by negative feedback experiences which discourage their future engagement with feedback processes (Handley and Williams, 2011). Receiving a low grade has been found to reduce student engagement with feedback (Butler, 1988) by negatively impacting confidence and self-worth (Orsmond, Merry and Reiling, 2005). Carless (2006) proposed that power imbalances in assessment processes present a barrier to learning from feedback. His students reported feelings of depression and unhappiness when reading negative feedback and were so afraid of failure that they were scared to hand in their work. His students were also sensitive to emotional impacts on their peers by not disclosing grades to others. He considered higher achieving students more receptive to feedback due to their greater confidence and better concept of good performance hence, weaker students more likely to misunderstand or be discouraged by feedback. Molloy, Ajjawi and Noble (2019) also reported student expectations of the feedback process, alongside their grade expectations, moderated their affective response. Ryan and Henderson's (2018) students also demonstrated the importance of their grade expectations; with those whose received grade was lower than expected more likely to feel sad and angry in response to feedback than those received a higher grade than expected.

There is a possible cultural dimension to this affective response with some student groups reporting greater vulnerability to experiencing negative emotions in response to feedback than others. Ryan and Henderson's (2018) Australian study reported twice the number of international students finding feedback more critical and upsetting than domestic students. In the UK, Rovagnati, Pitt and Winstone (2022) suggested an increased awareness of intercultural competencies may help understand postgraduate students' emotional reactions to feedback situations. Li and Curdt-Christiansen (2020) demonstrated Chinese students' adaptation to the UK feedback culture. Initially their students found feedback comments harsher than they were used to, which provoked negative emotional reactions that had to be overcome through multiple iterations before they were able enact feedback.

Emotions elicited by grades also supports suggestions that grades and feedback should be disassociated (Black and William, 1998, Pitt and Norton, 2017). Rand's (2017) students admitted viewing grades before feedback comments and ignoring the comments when the grade is low. They sought to avoid the emotional discomfort triggered on viewing a

disappointing grade. However, students who received a high grade also ignored feedback comments perceiving them as unnecessary. Thus, the co-location of feedback comments and grades appears to reinforce student perceptions that comments serve to justify grades.

Students have also expressed limited motivation to put in the hard work needed to act on feedback to realise performance improvements (Carless, 2015). Winstone, et al. (2017a) proposed their lack of motivation to result from a perceived lack of agency, either because of poor assessment design or more often because previous use of feedback did not result in improved grades. Other studies have linked the emotions triggered by negative comments and motivation for example Rowe (2017) observed negative comments reducing self-esteem and perceived self-efficacy resulting in negative emotions which in turn reduce motivation to use feedback comments. Pitt and Norton (2017) found this true for most students but for some, negative comments could motivate increased effort. Adams, et al. (2020) found it was the students with high self-efficacy who were more likely to accept challenging feedback as an improvement opportunity. This links findings of students reporting greater self-efficacy also reporting greater likelihood of reflection on feedback, positive interpretations and action (Winstone, et al, 2017a). So, feedback clearly elicits an emotional reaction which impacts the ability to process and use it. Negative reactions may be more likely from negatively worded comments when students are unused to receiving challenging feedback. Therefore, students who are more used to the dominant feedback culture, with greater self-efficacy may be more emotionally able to respond constructively to feedback. Hence formative tasks which help students interpret feedback comments and manage their emotions may support the development of feedback literacy.

Developing students' capacity to learn from feedback and self-evaluate is a vital graduate attribute, which aligns well with concepts of agency, the seven feedback principles for self-regulated learning proposed by Nicol and Macfarlane-Dick (2006) and with a growth mindset approach. However, a balanced perspective considering tutors and students as partners in effective feedback processes may be more helpful.

3.11 Dialogue and personal relationships in feedback

Carless, et al. (2011) repositioned sustainable feedback for learning away from the unilateral act of single tutor towards a student act which views the tutor as one of many feedback sources, thus feedback to a feedback perception as a co-constructed dialogue. They viewed the tutor's role to encompass designing an appropriate learning environment that gives student's agency and develops their self-regulation capacities. Nicol's (2010, p.503) view

that 'mass higher education is squeezing out dialogue with the result that written feedback, which is essentially a monologue, is...having to carry much of the burden of teacher–student interaction' emphasised the important role of feedback dialogue in building relationships between tutors and students as partners.

Carless, et al. (2011) widely conceived feedback, as all forms of formal and informal dialogue that support learning, thus shifting the concept of feedback from "tell then use" to "seek then judge then use". This highlighted the importance of students' understanding what constitutes high-quality performance and tutors supporting their development of skills to monitor and evaluate their own learning through staged assessment tasks engaging with multiple feedback sources. Several studies have suggested the importance of tutors and students engaging in an ongoing dialogue to support action on feedback (Carless and Boud, 2018; Dawson, et al., 2019; Pitt and Carless, 2022) but in the UK, Mulliner and Tucker (2017) reported more staff believed individual face-to-face feedback to be effective than their students.

Research into the importance of feedback relationships can be traced back to Price, Handley and Millar's (2011) three-year investigation of perceptions of feedback barriers in business school students and staff where they determined the feedback process to be "strongly influenced by relationships between students and teachers' (p.881). They considered the process of engagement with feedback to be more important than the feedback product itself and proposed the lack of dialogue between tutor and student as the reason many students fail to act on feedback. Their students saw the role of feedback as grade justification more than did staff. Students and staff agreed that feedback is only useful when it can be applied to future work, raising the importance of timely and clearly understandable feedback and highlighting the specific transferability issues of modular degree structures. Without a tutor relationship, students found engagement with feedback difficult, and staff could not gauge the effectiveness of their feedback. Hence, without relational dialogue both students and staff are frustrated and disengaged with feedback processes.

Bye and Fallon's (2015) action research study used thematic analysis to determine staff and student support for relational and dialogic feedback in business disciplines. Their students valued personal connection with their feedback tutor, finding verbal feedback more engaging, more easily understood and more motivating. This study proposed that feedback engagement is influenced by a student's trust in and perception of the tutor's credibility. The effort invested and care demonstrated by tutors prioritising feedback also influenced student engagement. This supports Price, Handley and Millar's (2011) study which conceived

feedback as relational even without a close relationship between tutor and student. They also observed a student's judgement of feedback quality to be influenced by their perceptions of tutor credibility, trust, and psychological safety. Carless, et al. (2011) also identified trust as an important dimension believing learners will only act on information they trust to be in their best interests. Trust is influenced by the assymetric power dynamics in the tutor-student relationship (Ajjawi and Boud, 2018) which feedback dialogue can help rebalance (Johnson, 2016; Jorgensen, 2019).

The quality templates and formal language used in written feedback processes reduces its personal and relational potential (Winstone, et al., 2017b) which is further damaged by anonymous assessment policies which endure despite little evidence of their intended aim of protecting students from unconscious bias (Pitt and Winstone, 2018). Students perceive feedback on named work as more individual and useful for learning as it can reference prior work, progression made and discuss relevant contextual information, (Pitt and Winstone. 2018) supporting Price, Handley and Millar's (2011) assertion that anonymity challenges the development of dialogic relationships between staff and students. Interventions such as assignment cover sheets (Bloxham and Campbell, 2010) have demonstrated the benefits of dialogic interactions between students and markers by giving students agency to request specific feedback and additional clarity which they are then more likely to act upon in future work (O'Donovan, Price and Rust, 2008). Exemplars have been seen in many studies to help students understand assessment standards and develop their evaluative judgement (Nicol, 2021; To, Pandero and Carless, 2021). Hawe and Dixon (2016) found first year business students developed self-efficacy and self-regulation following use of exemplars and Carless and Chan (2017) found exemplar use to help students establish dialogue with tutors and peers.

Most feedback research focuses on the roles, responsibilities, and communication between academic tutors and students. Lea and Street (1998) suggested a role for 'learning support' staff but only Gravett and Winstone (2020) emphasised the importance of study support staff in feedback relationships. As intermediaries with multiple roles of listener, interpreter, and coach, these staff witness the struggles to understand feedback language and the emotional and motivational impact of feedback. Carless (2006) observed students preferring not to seek feedback clarification from their academic tutor possibly to save face. Study support staff can be seen as more approachable, more concerned with well-being and with more time to motivate students to seek further clarity and use their feedback.

Evans (2013) encouraged HE feedback researchers to draw on relevant workplace research where the term 'feedback seeking behaviour' coined by Ashford and Cummings (1983) describes how employees actively seek informal feedback to improve their work outside of formal performance appraisals. There is extensive organisational studies literature relevant here which characterises this behaviour as timely and agentic, holistically recognising the influence of relationships, context, and personal skills on the complex processes of receiving, processing, and responding to feedback (Anseel, et al., 2015). Molloy, Boud and Henderson (2020) acknowledged this research in the inclusion of 'feedback elicitation' as one of their characteristics of well-developed feedback literacy. Joughin, et al. (2021) enhanced the characteristics of feedback literacy using concepts of feedback elicitation in the workplace, such as how feedback seeking intentions change over time and in context and how students weigh the potential performance improvement benefit of feedback against the cost of embarrassment or being judged as incompetent. This calculation is proposed to be influenced by the feedback seeker's perception of the feedback source's sensitivity, credibility, and expertise (VandeWalle, et al., 2000). A good relationship between them increases the likelihood of sensitive and constructive feedback and reduces the chances of a negative emotional reaction (Anseel, et al., 2015). This research also highlighted the importance of self-esteem, self-efficacy, locus of control and resilience in mediating feedback seeking behaviours. Feedback in the workplace is characterised as more relational both in terms of task immediacy and in terms of the relationship with the direct line manager. Regardless of the setting, feedback appears to be a highly emotive and affective process mediated by personal relationships but there is also a need to consider the relational content of the feedback product which brings the role of formative feedback into focus.

3.12 Curriculum and content relationships in feedback

O'Donovan, Price and Rust (2001, 2008) observed the complexity of relational elements in feedback; including the need to relate assignments to each other and to learning outcomes to ensure student engagement. Boud and Molloy (2013) also highlighted that it is not just the tutor-student relationship that it is important for effective feedback but the relational aspects of the curriculum as feedback opportunities should be carefully designed, sequenced and integrated into the curriculum to support development of quality judgements and self-evaluation to support feedback seeking and engagement which Carless (2019) conceived as an iterative spiral. This supports ideas of sustainable feedback whereby students are equipped with skills to ensure life-long learning continues long after graduation.

Many studies report timeliness of feedback as a major barrier to its use. Thus, designing formative tasks into assessment processes allows students to receive feedback that can be put into action and demonstrate performance improvements. Esterhazy and Damşa (2017) crafted a feedback culture where students had multiple opportunities to engage actively with their peers and tutors throughout a module to enact feedback, self-evaluate and improve future work. Positive effects ensued as these students took a deeper approach to learning by taking responsibility to find their own solutions, leading them to appreciate the value of acting on feedback. However, Winstone, Pitt and Nash (2021) remind that whilst tutors can provide effective feedback-rich learning environments, ultimately students must take responsibility for their role in actively seeking feedback opportunities.

Studies on formative tasks show their value supporting learning within the specific unit but that the transference of that learning across different units over the longer term is challenged specifically in modular degree courses (Hughes, Smith and Creese, 2015). Here the disconnected nature of discrete subject modules challenges the timeliness and relevance of feedback and the ability to use feedback comments to improve subsequent work (Jönsson, 2013). Winstone et al. (2016) observed that modularity may lead students to value feedback relating to general skills development more than specifics of the current task as this is more easily transferred across discrete subjects.

3.13 Tutor feedback literacy

Recent studies respond to a need to focus on the development of skills and strategies that tutors themselves need to enable their support of student feedback literacy development. Xu and Carless (2017) identified the need for students and tutors to develop a feedback partnership through a shared understanding of the purpose of feedback as improvement. Carless and Winstone (2020) proposed three dimensions of tutor feedback literacy. They conceived a tutor with well-developed feedback literacy as focused on the importance of curriculum design in enabling feedback processes. Well-designed feedback processes support students making evaluative judgements and using provided feedback whilst being sensitive to relational and affective factors (Carless and Winstone, 2020). Dawson and Boud (2021) conceived a tutor with well-developed feedback literacy to be operating at the macro, meso and micro level (see Figure 3.3). This model further develops the three competence dimensions suggested by Carless and Winstone (2020) in a more operational manner. Theorists have yet to combine models of student feedback literacy with tutor feedback literacy. Boud and Dawson's (2021) model indicates that feedback literate tutors provide individual student support and points to a need for further research.

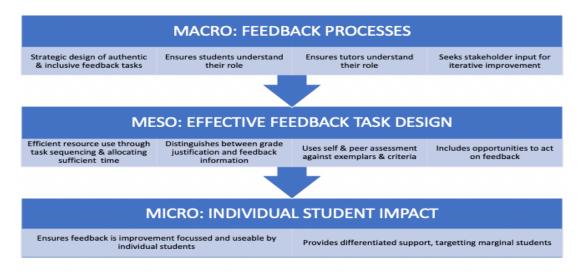


Figure 3.3 Tutor feedback literacy framework (adapted from Boud and Dawson, 2021)

3.14 Conclusion

This chapter has surveyed relevant areas of the highly active feedback research field. Whilst authors have identified the continuing challenge of shifting concepts of feedback, Barton, et al. (2016) and Van der Kleij, et al. (2019) have observed the stubborn endurance of the concept of feedback as a transmitted information product. The SRHE Feedback cultures project (Winstone, et al., 2018) revealed 47% of tutors viewed feedback as a product, grade justification or quality assurance process and highlighted the resistance to new concepts of feedback driven mainly by workload and student numbers. Winstone et al., (2021) linguistic analysis of journal articles revealed the prevalence of the passive language of 'giving feedback' emphasises the product perspective rather than an active engagement process.

Feedback has the potential to powerfully impact learning if students use it (Nash and Winstone, 2017) and studies have demonstrated barriers to its use. More recent focus has turned towards tutors supporting students actively seeking, generating, understanding, and acting on feedback to support their learning in "a learning-focused model characterised by student engagement and action" (Winstone and Carless, 2019, p.184). Feedback appears to be more effective when it is part of an ongoing relationship and the feedback process itself offers opportunities for promoting dialogue (Esterhazy and Damşa, 2017). Over time, feedback has been reframed from a focus on what the tutor does to then view it wholly from the learner's perspective. Current approaches envisage the feedback process as a holistic and balanced partnership of shared responsibility between tutor and student where relational, emotional, motivational and skills development are recognized as shaped by contextual factors of subject discipline, prior student experience and expectations.

CHAPTER 4 Methodology

4.1 Introduction

This chapter firstly synthesises the relevant areas of literature to articulate the research gap addressed by this study. Interventions in the feedback process are identified that could build skills that may help international students put their feedback into action to enhance their attainment. Following articulation of the research questions consideration turns to how best to address these in the light of the positionality of the researcher and characteristics of the research setting, thus justifying the methodological decisions made.

4.2 Synthesizing the literature

Lomer and Mittelmeier (2021) observed few studies of specific pedagogic designs for international students. Mountford-Zimdars, et al. (2015) demonstrated the importance of relationships in student success. To date there are no studies exploring a potential link between the international attainment gap and relational perspectives. Studies suggest a well-designed personal tutor system can support student retention and success (Thomas, et al., 2017) and that personal tutors can support student transition into a new academic culture (Lochtie, et al., 2018). McChlery and Wilkie's (2009) action research study used feedback to focus the personal tutor conversation and develop tutor-student relationships to improve student attainment. However, their study did not seek the views of students on the intervention nor consider differential success with Home or International students. Student engagement with personal tutoring is often viewed from a deficit perspective promoting concerns around wasted tutor resources (Walker, 2020). Engaging students with their personal tutor in feedback dialogue could be a route to enhancing both relationships and academic skills, hence supporting attainment (Winstone and Carless, 2019). The successful role of academic support professionals in feedback support identified by Gravett and Winstone (2020) supports the potential of the personal tutor in feedback processes as they hold a similar intermediary role.

Of the thirty interventions to promote feedback uptake proposed by Winstone and Carless (2019), several are considered here; specifically, their observation that lower achieving students require engagement with supportive feedback which in the current context relates to international students. This study therefore investigates whether the personal tutor can help students engage with and make sense of feedback. Winstone and Carless (2019) also

observed the need for feedback processes to support students' appreciation of and action on the advice given, whilst managing affective factors. The current study also considers whether through this feedback relationship the personal tutor can promote student ownership of their own learning and development of their quality judgements and self-regulation as also suggested by Molloy, Boud and Henderson (2020). The micro level of the feedback literate tutor as suggested by Dawson and Boud (2021) suggests the need for individual support in using feedback. In this large cohort, highly international business discipline context this study considers whether the personal tutor can support individual students relating their learning across their fragmented curriculum. In addition, as Hughes, Smith and Creese (2015) suggested, if ipsative feedback is the most useful form of feedback to receive on modular courses, then the Personal Tutor may be best placed to support the student in evaluating their progress against their own prior performance.

The concept of feedback literacy is central to this thesis, in line with Carless and Boud (2018) it is conceptualised not from a deficit perspective but rather as a set of cognitive, affective and social skills and competences that a student can incrementally develop over time. Feedback literacy is understood to be a subset of assessment literacy, as an appreciation of the rules of the assessment 'game', to maximise success. With feedback and assessment literacies as situated and culturally bound practices (Gravett, 2020), it is proposed that students start their journey towards an understanding of UK HE assessment practice at different cultural entry points and with tutors developing their own feedback literacy to provide appropriate learning opportunities. In this way, all students can develop the appropriate skills to maximise their attainment potential.

The premise of this study is driven by an appreciation of the significant time, hence cost invested in a personal tutoring system that is not widely engaged with by students in this context, anecdotally due to the lack of immediate benefit from attending such tutorials, in the face of competing priorities for their time. The personal tutor is an under researched intervention and often disassociated from the pedagogic design of learning hence an underutilised resource. It is proposed here that the personal tutor can help students develop their skills of feedback literacy, so gaining more benefit from their assessment feedback leading to improvements in attainment, with a particular focus on international students. It is proposed that focussing the personal tutor dialogue on supporting feedback action will entice students to attend tutorials, so developing personal relationships with academics whilst developing their feedback literacy as a global lifelong learning skill. In addition, through realising their potential and enhancing their attainment, international students will have a better experience of UK HE thus securing this important future income stream.

4.3 The research question

A clear gap in the literature has been defined which is matched by a practical imperative in this specific context of a business school located in an arts university with a large proportion of international students. The aim of the study is articulated as the overall research question:

Is there evidence that a personal tutor model designed around developing feedback literacy through dialogue engages students and builds relationships which support the development of self-regulation leading to improved attainment, and is this intervention of differential benefit to international students?

This overall research question is broken down into three sub-questions (SQ1, SQ2, SQ3) which must be answered to address the overall question:

SQ1: What evidence is found of differences in feedback conceptions between students from different prior educational cultures and their tutors?

SQ2: What evidence is found of the importance of relational elements of feedback and the role of the personal tutor in relationship development?

SQ3: What evidence is found of feedback literacy?

The large body of feedback research reviewed in Chapter 3 highlights that many of the studies are conceptual. Whilst some small-scale empirical case studies are found, very few AR studies are seen where the iterative design allows for reflection and refinement of an intervention. Some studies have compared staff and student conceptions of feedback, but none have explored potential differences in feedback conceptions between home and international students, hence this is articulated in SQ1. Several studies indicate the potentially important influence of relationships in feedback. The existing mechanism for developing student-tutor relationships, the personal tutorial is established in Chapter 2 as an under-researched area, particularly in the business school context which establishes SQ2. The idea of developing feedback literacy over time highlights the skills students need to use feedback effectively. More recent research has noted the most productive feedback relationships occur when students and tutors both display skills of feedback literacy. SQ3 therefore seeks quantitative or qualitative evidence of feedback literacy development in students and/or tutors in this study. By contrasting student year groups and prior educational cultures evidence is sought for developing feedback literacy enhancing international attainment.

4.4 Reflections on positionality

The approach to the literature, research questions and study design are influenced by my positionality and educational philosophy. My original interest in this topic stemmed from my experience as a lecturer and course leader in this unique context. The international student experience literature as discussed in Chapter 2 demonstrated empirical evidence linking language proficiency to attainment but anecdotal evidence from my teaching practice led me to question language primacy relative to student engagement, skills, and dimensions of prior educational experience.

I acknowledge my UK centric attitudes and understand that international students come to the London College of Fashion for excellent employability outcomes but also because of the experience of studying abroad in London. These students have experienced very different prior educational cultures so more inclusive pedagogies and diverse curriculum content is needed (Killick, 2018) to secure their success. Within FBS various interventions have been adopted over several years to secure the experience of international students including comprehensive induction programmes, embedded language development curricula, and the use of globally relevant case studies for learning and assessment, yet the international awarding gap persists. To date these interventions have taken the deficit perspective of the HEI providing assimilation and support mechanisms with less emphasis on the personal responsibility for learning that I believe is incumbent on every student regardless of nationality. My background and experience underpin my belief in the transformative power of education and that all students want to assume personal responsibility to fully engage with the many valuable experiences such a culturally diverse HE context offers. I believe HE should be a kind and individualized experience that allows every student to fulfil their potential by supporting their development of intrinsic motivation, resilience, and a commitment to lifelong learning.

My prior educational experience taught me the importance of seeking, reflecting, and acting on feedback to close the learning cycle (Kolb, 1984; Gibbs, 1998). I believe that development of productive student-tutor relationships supports the affective and motivational dimensions of learning. Bakshi, et al. (2017) proposed that twenty years hence, our students will be employed in jobs that do not yet exist therefore their future success is best equipped through the development of resilience, tenacity, and a passion for lifelong learning. Students can be encouraged to engage with the many types of feedback opportunities available to them recognising their personal resilience is influenced by their culturally bound prior educational experiences. This leads me to want to understand more about how students

differentially use their feedback, to learn if interventions that I put in place result in deeper engagement with feedback, closing the learning cycle and leading to attainment improvements.

I am aware, as Eraut (1994) discusses, that my positionality and the increasing seniority of my academic leadership roles throughout the course of this study, has shaped my choice of research problem, approach, and interpretations of the data. My positionality reflects my identity as a female, white, middle-aged, industry experienced academic. As the first of my family to study at university and an upbringing that gave me a strong work ethic, perseverance, agency and resilience have become some of my core beliefs. In contrast to Dreyfus and Dreyfus (1986) the achievement of qualifications and designated professional status have not been a destination on my personal learning journey but the start of the next (Atkins, 2013), admitting me to a Community of Practice (Lave and Wenger, 1991) driving my own commitment to lifelong learning.

My professional development as a reflective practitioner (Schon, 1983) led me to recognise how my educational values and axiology potentially bias the design and execution of this study, which as Rooney (2005) counsels is particularly relevant to qualitative research. Trowler (2011) also encourages my acknowledgment of potentially sub-conscious distortions in my data interpretations. Reflection as core practice for teaching excellence (Brockbank and McGill, 1998; Brookfield, 1995), led to the identification of the problem addressed by this study. Intentional and purposeful reflection leading to action and change can be transformative (Biggs, 1991) hence underpins my choice of research approach. As a practicing educator within my research context, I am positioned in my research as a 'practitioner researcher' (Robson, 2002 p.382) alert to the challenges of insider research, particularly the power dynamics (Lee, 1993) arising from my role as senior academic leader and policy maker. I am aware of the potential ethical dilemmas arising from my access to privileged information and senior management which may compromise my objectivity (Rooney, 2005). Since assuming leadership of the school, I have increased emphasis on pedagogy and student voice as I have encouraged, supported, and inspired colleagues to improve learning and teaching through modelling and sharing my research and scholarship knowledge.

4.5 Methodological Framework

Figure 4.1 below uses an adapted 'research onion' (Saunders, Lewis and Thornhill. 2012, p.128) as a framework to explore methodological considerations in the commentary that follows, peeling each layer of the onion in turn to expose the study design.

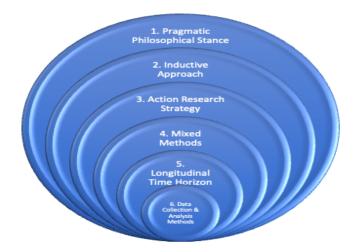


Figure 4.1 The research onion (adapted from Saunders, Lewis and Thornhill, 2012)

4.5.1 Philosophical Stance: Pragmatism

This study is an opportunity to conduct practically oriented research into a challenging problem of improving student experience and attainment in a specific context. This problemsolving focus arises from my axiology and positionality (see 4.4) as a product of my personal values, educational background, and leadership role. Analysing positionality helped me appreciate the intertwining of my epistemology and ontology as observed by Cherryholmes (1992). A scientific first degree and accountancy training shaped my appreciation of the power of quantitative data. At the start of this study, I labelled myself as a positivist, believing my research could uncover an absolute truth held externally. Through my engagement with the literature and my reflection on the importance of prior experience and context on personal interpretations of reality in the process of education. I found myself moving towards interpretivism, understanding that learning is a personal and socially constructed experience and therefore not testable in the absolute. Thus, I located myself between the two classic research paradigms, with a desire to solve a real problem and a belief that the appropriate research approach should be led by the question, I was encouraged to find a community of researchers sharing this paradigmatic middle ground, labelled 'pragmatism' which according to Creswell (2013), understands truth as something that can be practically applied in the real world.

John Dewey (2008) outlined the emergence of Pragmatism from the 1930's, understanding the scientific experimental method as an important model for human problem solving and knowledge acquisition. He reported Peirce's naming of this philosophy in 1955 using Kant's term "pragmatic" to represent the intimate connection between knowledge and action.

Dewey's Pragmatism was seen as a new epistemology for educational research; proposing the transaction between humans and their environment as adaptive, active, and dynamic, a balance that Biesta and Burbules (2003) named "transactional realism" where knowledge is neither purely objective nor subjective but is both, constructed through active experimentation they termed 'practical fallibilism' (p.85). They proposed that actors in the world construct their own knowledge through their experiences. Similar connections are seen in the social-constructivist perspectives of education such as Vygotsky (1978) who theorised language and culture as the frameworks through which humans experience, communicate, and understand reality.

4.5.2 Research Approach: Inductive

Taking a positive view of the scientific method does not mean a researcher is a positivist but rather as Dewey (2008) saw himself to be, a believer in common sense experimentation who wanted to restore a rational belief in agency and responsibility. This fits well with my positionality (see 4.4) and the conception of this study; the importance of personal action and reflection on feedback in making sense of experience and moving knowledge forwards. With my pragmatic worldview leading to the research question, this study therefore takes an inductive approach, seeking to understand the lived experience of the actors in this specific context, and generate theory from the data rather than to deductively test a held theoretical position.

4.5.3 Research Strategy: Action Research

Action Research (AR), founded by Kurt Lewin in the 1940s, developed in two distinct directions in the 1970s. Elliott's (1991) perspective followed the traditional view of research believing the action researcher should stand outside and offer detached interpretations of observed actions whereas McNiff and Whitehead's (2003) alternative approach encouraged action researchers to reflect, interrogate and explain their own practice, to generate their own living educational theory of practice from within. Between updating editions of their seminal guide to AR, McNiff and Whitehead (2003, 2010) observed growing international acceptance of AR as a legitimate methodology. They noted fewer researchers arguing AR to

be merely professional development where practitioners seek continual practice improvement. Instead, they observed greater perceived validity of practitioners purposefully studying their own practice and taking responsibility to explain their observations, so generating theory and creating new knowledge.

McNiff and Whitehad (2010) proposed that a pragmatic worldview lends itself well to an AR strategy, hence it is often performed by educators who want to improve their own educational practice and their learning about it. Traditionally, AR methods foreground researcher reflections on how their learning from acting has influenced their own learning and that of others. This study's AR strategy is a novel perspective for an insider researcher in an educational leadership position but taken purposefully to ensure that iterations of the intervention and reflections through policy implementation impact the learning of FBS colleagues.

AR differs from other research as its primary purpose is to improve learning to improve practice. The 'action' was the interventions to improve practice and the 'research' was the data about that intervention to explain the action, the impact on practice and the knowledge created about the practice. To assure the validity of such claims to new knowledge the study was designed following an accepted research process. The detailed analysis in Appendix I applies McNiff and Whitehead's (2010) characteristics of AR to demonstrate its appropriateness as research strategy for this study.

My experience has led me to value research and teaching equally and to believe that both align where good teachers are interested in a practical understanding of pedagogy. An AR strategy allowed the gathering of data which illustrated the lived experience of students and staff in my school, ensuring iterative actions were firmly grounded in bottom-up evidence, and protected against the imposition of any top-down management perspectives . AR allowed me to step outside of the constraints of my leadership position (Norton, 2019), intentionally seeking incremental improvements rather than wholesale resolution of the problem, being informed by the research to ask further questions and make iterative improvements.

Choosing AR as a research strategy signaled my intent to take action to improve my learning to improve my own practice and influence the learning of others which aligned well with my value of leading by example. AR demanded that I put myself at the centre of the research, describing and explaining my choices and what I have learned about our practice and how we as tutors therefore influence the learning of our students. I acknowledged my responsibility to

act to investigate and improve my own work for my own and others benefits. I made myself vulnerable by being open to alternative perspectives that challenged my views. My action was informed, committed and intentional, not driven by institutional targets arising from my leadership position but underpinned by a personal desire to improve the student experience. AR has allowed me to articulate the tension between my dual personas of educational leader and researcher.

4.5.4 Research Strategy 2: Pedagogical Action Research (PedAR)

Several types of AR have emerged over time with Norton's (2019) Pedagogical Action Research (PedAR) the most appropriate for this study as it takes a more practical approach than Whitehead and McNiff's (2010) focus on living theories. Norton (2019, p.1) defined PedAR as "using a reflective lens to look at a pedagogical issue; a systematic investigation conducted by devising a series of steps to take action to deal with the issue so modifying practice and contributing to theoretical knowledge". In line with Norton's (2015) conception of PedAR as research and teaching intertwined, this study started with a real professional issue in HE teaching practice that was investigated through a systematic process of research. Theoretical understandings of the implications of the research findings generated knowledge which underpinned further learning and teaching actions to improve the student experience. This PedAR study therefore had "the dual aim of investigating practice whilst contributing to theoretical knowledge in pedagogy" (Norton, 2019, p.192). This project was therefore about my actions to improve my practice in collaboration with my colleagues, and about my research; how I learned about and explained my actions to create new knowledge about my practice and its implications.

4.5.5 Research Strategy 3: Justification of PedAR

Alternative research approaches were considered and discounted. The value of narrow and deep investigation and an opportunity to work with 'thick descriptions' (Geertz, 1973) of interpretivist approaches was initially enticing as were the tight methodological boundaries offered by Grounded Theory approaches. On review, the inductive approach pioneered by Glaser and Strauss (2000) was discounted in preference for Charmaz's (2014) more structured process, but this too was discounted as it did not fit well with the perspective I held on the problem under investigation. I recognised that my knowledge and position would influence my interpretation of the data rendering it almost impossible to allow the data to fully lead the investigation. Of greatest concern was the requirement to use in-depth interviewing

techniques to collect qualitative data which would be susceptible to bias arising from my position. Student disclosures in interview with me may have been biased by their perception of my influence over their attainment. I considered using a research assistant to safeguard against this risk to the validity of the data. However, this would have lost some benefit of the richness of the interview as the assistant may not follow up interesting lines of enquiry, not having the same level of knowledge as me. Thus, Grounded Theory was discounted as a potential research approach and positionality issues led me to reject all phenomenological approaches.

I was conscious throughout the study from design through execution and analysis, of potential power imbalances arising from my position and ensured this concern was addressed in the study design where possible. There was a risk that I could impose my interpretations on others, so I ensured that actions taken were firmly led by stakeholder evidence. The reflective elements of the design, important in AR were purposefully targeted towards design decisions. In the analysis phase the methods adopted attempted to ensure the lived experiences of the students and staff were foregrounded. I recognised my engagement with the literature shaped my interpretations of the data, so I ensured the thematic analysis was securely grounded in the data by the extensive use of participant voice.

Participatory Action Research (PAR), with its critical theory underpinnings proposed by theorists such as Carr and Kemmis (1986), Zuber-Skerritt (1996) and Kemmis, McTaggart and Nixon (2014) was not felt to be appropriate. I did not believe my leadership position would allow students and staff to participate with me as an equal. An element of participation of students and staff was appropriate in this study, but this was of secondary consideration. Cyclical design decisions were led by researcher reflections on the data rather than by the participants themselves. Stakeholder views were canvassed to explore the phenomenon and seek indications of the efficacy of the actions taken to reveal improvements for subsequent cycles rather than designing the interventions themselves. Choosing PedAR allowed the initial action to develop from the reflections of the researcher on the pedagogic literature and its application in the current context. Researcher reflection on the data as informed by the literature also led to the modification of the actions in further cycles.

This research study sits on a continuum between Scholarship of Teaching and Learning (SoTL), Action Research and Case Study approaches and could also be considered as a multi-stage case study. However, the action element and the cyclical nature of learning from the evidence is strong as are the rigorous data collection and analysis methods adopted that

ensured this study, had more characteristics of AR rather than SoTL following the guidance of Ryan (2013). This study shares many characteristics of Design Based Research (DBR). However, Anderson and Shattuck (2012) defined DBR as performed by separate educators and researchers in partnership whereas I fulfil both these roles in combination in this study. DBR was also not appropriate as the actions arose from stakeholder evidence, tempered by the pragmatic reflections of the researcher and knowledge of the context rather than pursuing DBR's attempts to introduce distance to enhance validity.

The action was designed and implemented following reflections on the relevant literature. Data was collected to seek evidence of the utility or otherwise of the action, from student and staff perspectives. Decisions on modification and the subsequent actions were therefore led by the data, that is the evidence from stakeholders, at each cycle stage which supports the research being designated as a form of AR. The actions therefore arose from my interpretations of the data which were informed by my positionality and engagement with the pedagogical literature; therefore, supporting the research being designated as PedAR. This research was deliberately positioned as PedAR specifically in recognition that I was seeking to improve my personal educational practice and not able to be wholly detached and objectively observe tutors and students. I deliberately located myself inside the research alongside my colleagues as an "insider action researcher", defined by Coghlan and Brannick (2010 p.18) as "an actor in the setting of the organization...not neutral but an active intervener making and helping things happen". This was a deliberate choice to mitigate potential bias in stakeholder responses arising from power imbalances and potential conflicts of interest arising from my position as an academic leader as characterised by Mercer (2007). If, as Rooney (2005) suggests, research participants perceive a power imbalance then they may feel pressured to participate or offer less truthful responses. Conversely, participants may believe that their role in a research project with an educational leader may provide an opportunity to influence their grades or career progression. To address such potential power issues, this PedAR study was designed to be as objective as possible with actions led by the voices and lived experience of the student and staff participants rather than solely by the reflections of the researcher lending a novel element to this research approach.

Norton and Arnold (2021) argued that PedAR is gaining momentum as an approach to research in HE as it involves different stakeholders in enhancing the student experience. Shani and Coghlan's (2021) review revealed the established use of AR strategies in business and organisational management research. AR comprised 10% of strategies in Lomer and Mittelmeier's (2021) systematic review of the literature on pedagogies of

internationalisation. In the feedback literature only Burns and Foo (2013) were found to use AR to investigate feedback interventions with international business undergraduates. Recent research into personal tutoring has seen use of AR strategies including Wakelin (2021) and Stuart, Willocks and Browning (2021) but these were not in a business school context, nor did they explicitly use PedAR.

PedAR has its critics with Gibbs, et al. (2017) concerned that the emphasis on reflection in this 'messy and ill-defined' approach could result in reduced criticality and rigour. Whilst my leadership position introduced potential bias due to power imbalances, it also enabled me to remove myself from the student focus group data collection. I was able to request a staff member the students knew well, facilitated the student focus groups for me, thus introducing objectivity into the data collection method. So whilst I had to make this decision to guard against power imbalances arising from my position, it was exactly because of my position that I was able to do this. My position in the research was therefore not participative nor collaborative. My leadership position allowed me to implement the intervention across my school, so prioritising practice-based change (Kember, et al., 2019).

Jones and Stanley (2010) criticised PedAR for being used to politically serve the needs to respond to organisational priorities. In a leadership position, organisational priorities are undoubtedly top of mind so the alignment of my interests with these was made transparent from the outset of the study and adopting a PedAR approach enabled me to critically challenge my beliefs and values about higher education pedagogy. As encouraged by Coghlan and Brannick (2010) this research strategy was designed to bring as much rigour as possible to insider AR by making the research process transparent and explicit and seeking to build on existing literature. Thus, the design sought to address the concerns of Gibbs, et al. (2017) by reducing the focus on reflection, and instead providing a detailed critical evaluation and justification of the intervention and methodology design decisions. The adoption of mixed methods, replicability of analysis methods across datasets and the presentation of an auditable evidence trail were further deliberate decisions taken to enhance the objectivity and rigour of the research design, made possible only through my prior experience as an auditor.

4.5.6 Mixed Methods Research

Mixed Methods Research (MMR) emerged to reconcile the philosophical polarisation of the two traditional research paradigms (Teddlie and Tashakkori, 2009, Alise and Teddlie, 2010) and remains "relatively unknown and confusing to many researchers... [it] represents

research that involves collecting, analysing, and interpreting quantitative and qualitative data in a single study" (Leech and Onwuegbuzie, 2009, p.265). New paradigms, such as pragmatism, were seen to offer "an attractive philosophical partner" (Burke Johnson and Onwuegbuzie, 2004 p.14) for MMR. Feilzer (2010, p.6.) proposed pragmatism as a research paradigm which "supports the use of a mix of different research methods, modes of analysis ... guided primarily by the researcher's desire to produce useful knowledge" which in turn aligns with AR approaches. As Greene (2008) indicates, the mixing includes more than just data collection and analysis methods. Biesta (2012) questions whether it is possible to blend two very different paradigms which hold differing views of reality (ontology), ways of knowing (epistemology), purposes of research (causality versus interpretation), orientation (practical solutions versus critical understanding) notwithstanding the challenges of combining data types, research designs and methods. Some researchers believe that quantitative and qualitative methods should be kept separate as they come from different paradigms. The scientific positivist paradigm believes that behaviour can be objectively measured with biases minimised collecting quantitative data for statistical analysis. The interpretivist social science paradigm believes in a socially constructed subjective reality influenced by culture and history and yielding rich qualitative data.

Pragmatism as a research approach supports the choice of research methods that will best address the research question as it is not aligned to one philosophical approach or concept of reality. There is therefore an argument for mixing methods to combine the collection of quantitative and qualitative data to understand complex educational contexts (Creswell and Plano Clark, 2017) and it fits well with the flexible nature of PedAR. Collecting only quantitative data to test relationships between variables would not be sufficient to understand cultural dimensions which may underpin the problem. With complex relationships between the variables the research question therefore demands qualitative data to uncover the best understanding of the lived student and tutor experience, thereby rationalizing the mixing of methods.

Denscombe (2008) highlighted that using mixed methods is demanding, as it requires skill in the design and analysis of both quantitative and qualitative data collection instruments. In addition, Bryman (2007) observed that multiple rounds of data collection extend study timescales and provide a challenge to integrate the data analysis. However, Patton (1990) encouraged purposeful mixing of methods to secure a deeper understanding.

AR methodologies generally use qualitative methods, but Fee (2012) supported the selective use of quantitative methods as part of a mixed methods design when appropriate to the

research question. Norton (2019) highlighted that whilst quantitative methods are marginal to the mainstream AR discourse, they can suggest the effectiveness of a teaching intervention in PedAR. Mindful of the research question leading towards an interpretivist stance, there methods needed to be largely phenomenographic to understand the student and tutor experience. However, quantitative methods could enhance the evidence base to evaluate success of the intervention and plan further iterations. Therefore, the use of mixed methods was appropriate.

4.5.7 Time horizon

PedAR has a longitudinal element by the nature of its iterative cycles of refining interventions and data collection. The same student year group were followed through the PedAR cycles to seek evidence of change in the phenomena over time.

4.6 Conclusion

This chapter has demonstrated the research approach and strategy used, showing how alternative approaches were considered and justifying the decision to use PedAR. Evans, et al. (2021) defined quality research in HE as authentically located in a specific context with the explicit articulation of methods which are exposed in detail in the following chapter.

CHAPTER 5 Detailed PedAR design

5.1 Introduction

Chapter 4 justified the choice of Pedagogical Action Research (PedAR) in this study. The cyclical nature of PedAR acknowledges that the resolution of one aspect yields further critical questions to be investigated systematically through further action and reflection. This chapter presents the research design in overview then exposes the cycles in detail, reviewing ethical considerations and justifying the choices made given context and timeframe constraints.

5.2 PedAR design overview

Using a sequential mixed methods design, data was collected over three PedAR cycles lending a longitudinal nature to this study. An initial survey instrument was designed, piloted and used to collect baseline quantitative data from a purposive sample in Cycle I to establish baseline levels of feedback literacy amongst the selected cohort before the deployment of a specific workshop and tutorial intervention. The survey instrument was modified and used again in Cycle II to elicit the effectiveness of the interventions employed. In recognition that the research question demanded a largely qualitative approach, most data was qualitative, collected through focus groups of students and tutors. Evidence from this data was used to modify the design of the revised intervention, the efficacy of which was explored through a further tutor focus group to close Cycle III. By obtaining student, tutor and literature perspectives triangulation was facilitated (Creswell and Creswell, 2018) to strengthen the reliability and validity of the findings. Norton (2019, p.70.) developed Lewin's (1946) AR cycle of Plan, Act, Observe, Reflect into a staged process used in Figure 5.1 below to provide an overview of the study design. Lewin's (1946) initial conception of the AR process as cycles recognizes that closing one cycle opens the next. Whilst Elliott (1991) depicted the process as a linear flowchart, Kemmis and McTaggart's (1988) conception as a spiral, better reflects the dynamic nature of the process and therefore is used in Figure 5.2 below. Termed 'reconnaissance' by Kemmis and McTaggart (1988), the initial 'Identify' phase articulated the observed practical problem of international student attainment (see 1.3). The identification of the personal tutorial combined with feedback processes as a potential mechanism to address the problem as detailed in sections 4.2 and 4.3 comprised the 'Think' phase following the literature reviewed in Chapters 2 and 3 and in the context of personal values and positionality exposed in section 4.4. The 'Do", "Evaluate' and 'Modify' stages proceeded in three cycles detailed in section 5.3 and visualized in Figure 5.2 below.

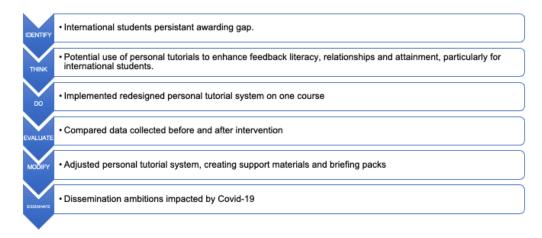


Figure 5.1 PedAR design summary (adapted from Norton 2019)

5.3 PedAR cycles

5.3.1 CYCLE I (April 2019 to July 2019)

PedAR Cycle I commenced with a timetabled session (23 April 2019) where all attending students of the 90 strong BSc (Hons) Fashion Management Year 3 cohort were invited to:

- 1. Complete an anonymous online questionnaire (Appendix II) to collect initial quantitative data on their feedback actions (STUDENT SURVEY I).
- Engage with WORKSHOP I (Appendix III), a series of activities designed to increase feedback literacy (Carless and Boud, 2018), promote a growth mindset (Dweck,2017) and support development of resilience and self-regulation of learning (Nicol and Macfarlane-Dick, 2006).
- Book an optional individual PROGRESS COACHING tutorial over the following twoweek period, with their choice of tutor, to support their reflection on feedback using the structured tutorial preparation sheet (Appendix IV) and
- 4. Participate in the focus groups of Cycle II after being informed of the research project and the time commitment involved.

To ensure inclusivity, WORKSHOP I and the optional individual PROGRESS COACHING tutorial were part of planned teaching for all students regardless of their participation in the research project.

TUTOR FOCUS GROUP I (Appendix V) was held for one hour on 9 July 2019, following completion of PROGRESS COACHING tutorials to capture tutor experiences of personal tutorials and supporting student attainment.

5.3.2 CYCLE II (September 2019 to March 2020)

Following evaluation and reflection on TUTOR FOCUS GROUP I comments on the existing personal tutorial system and the impact of the Cycle I intervention in tandem with the data from STUDENT SURVEY I, the Cycle II intervention was designed. A new personal tutorial approach was introduced to the whole cohort as part of Induction to Year 3 as WORKSHOP II on 23 September 2019 (Appendix VI). This induction included a reminder of WORKSHOP I materials. The new personal tutorial approach included the option to book a one-hour feedback and attainment focussed tutorial with their named personal tutor at two specific points; October 2019, to support planning for the year and January 2020 after first unit grades were released.

Following the release of semester one grades on 18 February 2020 the cohort was asked to complete a modified version of the survey, STUDENT SURVEY II (Appendix VII). This took place on 3 March 2020 as part of a taught session where live research examples were shared. The purpose of the survey was to capture any longitudinal change in their reported feedback actions following experience of the intervention. Comparative analysis of STUDENT SURVEY I & II was performed and reflection on indications determined the focus of the qualitative data collection; to explore the student lived experience of feedback in richer detail.

STUDENT FOCUS GROUPS (Appendix VIII) see Table 5.3, were held with home and international groups from all three years of the course separately to capture their opinions on feedback actions and explore the efficacy of the intervention.

5.3.3 CYCLE III: Dissemination and Validation (September 2020 – July 2021)

Following evaluation of the evidence gathered to this point, further refinements were made to the personal tutorials. These were relaunched as Personal Academic Tutorials (see Appendix IX) and introduced across all courses and all levels in FBS for Academic Year 20/21. After a year of working with this new tutorial approach a selected group of tutors representing different courses and levels was convened as TUTOR FOCUS GROUP II on 9 June 2021 to gather their views on the efficacy of these tutorials and further enhancements required for the 21/22 Academic Year. A summary of study findings to date was shared with this tutor group in advance of the focus group discussion to act as stimulus material (Appendix X). Thus, findings were disseminated across the school rather than to the wider

academic community due to Covid-19 limitations (see section 5.7). This tutor group acted as a validation group in the absence of intended wider sector engagement.



Figure 5.2 PedAR cycles and timeframe

5.4 Research instrument 1: STUDENT SURVEY I & II

A structured survey instrument was designed, used initially then modified.

5.4.1 Questionnaire Design

The survey intended to gather initial data on student feedback actions to provide a proxy measurement of feedback literacy (STUDENT SURVEY I, Appendix I) in the absence of a valid pre-existing instrument. Completion of the questionnaire took place mainly on 23 April 2019 and was both voluntary and anonymous to facilitate honest responses and minimise fear of impact on student attainment arising from the researcher's position.

Table 5.1 below demonstrates the questions used, their origins in the literature, their purpose and response options. Closed questions were used to facilitate quantitative analysis and measurement of student self-reported behaviours. Open questions were used in the subsequent focus groups as a more appropriate method by which to explore student attitudes, behaviours and experiences of feedback and tutorials. Following piloting the survey questions with the research assistant, minor changes to wording were made for clarity. No measurement of attitudes was attempted using attitudinal scales instead, ordinal data was captured to measure the importance between feedback behaviours over time and culture thereby capturing important variables such as age, year of study and country of secondary education.

Following reflection on the use of STUDENT SURVEY I, the instrument was modified minimally to expand Q10 to capture engagement with the personal tutor intervention and facilitate analysis of changes over time in the cohort's feedback actions, seeking indications of developing feedback literacy. STUDENT SURVEY II, March 2020 (Appendix VI) as also noted in Table 5.1 below.

Q	Purpose	Literature Source	Question	Response Options
1	Speed of response to feedback release	Price et al., 2011.	You were sent a Moodle email to tell you that grades and feedback had been released for [unit name]. When did you look at MyFeedback?	0 – not looked 1 – another day 2 – later same day 3 – immediately on notification
2	Feedback Literacy. Accuracy/ability to benchmark; willingness to predict	Boud and Molloy, 2013; Carless and Boud, 2018; Pitt and Norton, 2019.	Before you looked at your feedback sheet did you have an idea in your head of approximately what you thought your grade for this work would be?	0 – I did not submit work for this unit 1 – No. I really had no idea 2 – Yes. I thought I had failed 3 – Yes. I thought my work was of Grade D standard 4 – Yes. I thought my work was of Grade C standard 5 – Yes. I thought my work was of Grade B standard 6 – Yes. I thought my work was of Grade A standard
3	Grade primacy; usefulness of feedback	Rand, 2017; Price et al., 2011; Mulliner and Tucker, 2017.	What did you look at first?	0 – neither. I have not looked yet 1 – Feedback comments 2 - Grade
4	Feedback Literacy. Accuracy/ability to benchmark; willingness to predict	Boud and Molloy, 2013; Carless and Boud, 2018; Pitt and Norton, 2019.	What was your actual grade?	0 – I can't remember 1 – I didn't submit 2 – IP/ TBC/ F- 3 – E/ F 4 – D+/D/D- 5 – C+/C/C- 6 – B+/B/B- 7 – A+/A/A-
5	Active internal feedback processing	Boud and Molloy, 2013; Winstone et al., 2017a;	How many times did you read the feedback comments?	0 – I didn't read them 1 – Three times or more 2 – Twice 3 - Once
6	Active internal feedback processing	Nicol and Macfarlane- Dick, 2006.	Did you look back at your submitted work when you read the feedback comments to help you see what the marker was telling you?	0 - No. I didn't read the feedback 1 - No. I didn't look at my work when I read the feedback 2 - Yes, when I read the feedback 2 nd / later time 3 - Yes, the first time I read the feedback
7	Grade primacy;	Rand, 2017;	Did you discuss your grade with your	0 – No
8	Grade emotions Feedback dialogue,	Carless, 2006. Carless, 2015;	classmates or friends? Did you discuss your feedback comments	1 - Yes 0 - No
9	with peers Feedback dialogue, with staff	Henderson, et al., 2019c.	with your classmates or friends? Did you contact a staff member to help you understand your grade and/or feedback comments?	1 - Yes 0 - No 1 - Yes. Other. Please specify. 2 - Yes. I went to see the Unit Leader in a drop-in session 3 - Yes. I went to see the Course Leader in Open Office Hours 4 - Yes. I emailed the Course Leader 5 - Yes. I emailed the Unit Leader
10	Feedback relevance; Feedback use.	Carless, et al., 2011; Price, et al., 2011; Carless, 2015.	You are now working towards your summative assessment in your next units. How have you used this previous feedback?	0 – I Intend to look back at the feedback just before submission to make sure I don't make the same mistakes again 1 - The previous feedback is irrelevant to current units 2 – I have already looked back at the feedback to make sure I don't make the same mistakes again
			Modified for Student Survey II: How have you used previous feedback in recent summative assessment submissions?	1 – Previous feedback was irrelevant to recent submissions 2 – I looked back at previous feedback to make sure I didn't make the same mistakes again 3 – I took specific action based on previous feedback e.g.accessed language or study support
			10a Have you discussed your previous feedback with your personal tutor?	1 – Yes; 0 - No
11	Relevance of preparation courses	N/A	Did you study on one of the London College of Fashion's preparation courses for international students?	0 – No 1 – Yes. I studied Level 4 (IPF) 2 – Yes. I studied Level 3 (IISF)
12	Country of prior study	N/A	Please select the country/region where you completed the majority of your secondary (high school) education prior to joining London College of Fashion	0 – Other (please specify) 1 – Australasia; 2 – Middle East; 3 – Africa; 4 – South America; 5 – USA; 6 – Japan; 7 – Korea; 8 – Pakistan; 9 – India; 10 – China; 11 – Russia; 12 – Scandinavia; 13 – Europe; 14 – United Kingdom

Table 5.1 Student Survey I design and modification for Student Survey II

5.4.2 Sampling

These samples were not intended to be representative of the whole FBS undergraduate population. A purposive sample was chosen to focus on one large course, BSc (Hons) Fashion Management, due to its significant international attainment gap and the course comprising over 50% international students. The timing ensured WORKSHOP I and STUDENT SURVEY I reached the student cohort when in Year 2, and then progressing into Year 3 at the time of STUDENT SURVEY II. This timing was designed to ensure Year 2 students had time to implement feedback strategies to impact their attainment as measured at the end of Year 3. Covid-19 limited this measurement as discussed in section 10.5. Additionally, this cohort were an appropriate sample as they were the first year group to benefit from the introduction of a dual awarding algorithm and despite several briefings had not understood that their Year 2 grades could influence their final degree classification.

The samples used in STUDENT SURVEY I and STUDENT SURVEY II whilst from the same cohort have different constituents as they were both sampled in teaching sessions where different students would have chosen to take part. In addition, for STUDENT SURVEY II the Year 3 cohort was increased in size by students returning from their year in industry, their Diploma in Professional Studies (DiPS).

Note that all students in the cohort at the time would receive the content of both WORKSHOP I and WORKSHOP II if they chose to attend the timetabled sessions both of which were presented as preparation for Year 3 study and induction respectively. All students were offered the opportunity of two individual progress tutorials. Only the participation in the research data collection, survey completion or focus group participation was by self-selection.

Survey completion was encouraged in the sessions and by leaving the surveys open for completion encouraged by follow up emails. Gender balance in the sample was not sought given the low numbers of male students on the course. Limitations are discussed in 10.4.

5.5 Research instrument 2: TUTOR FOCUS GROUPS

The two tutor focus groups are compared in Table 5.2. Both groups were recorded and transcribed then sent to the participants for verification. All identifiers were removed, and the anonymised transcripts were coded using Reflexive Thematic Analysis, presented in Chapters 6 and 8.

	TUTOR FOCUS GROUP I	TUTOR FOCUS GROUP II	
Purpose	To elicit tutor opinions and attitudes on the role of the personal tutor and whether this could be used to enhance students focus on feedback to improve attainment on BSc (Hons) Fashion Management, especially for international students.	Validation group to determine if there has been any change in tutor opinions and attitudes on the role of the personal tutor and whether this could be used to enhance students focus on feedback to improve attainment, especially for international students.	
When held	9 July 2019 following student optional tutorials with a feedback action focus.	9 June 2021 following one year of new Personal Academic Tutorial scheme in use across all UG and PG courses in FBS.	
Participants	4	5	
Sampling	Purposive Tutors from BSc Fashion Management only. All year groups represented. Diverse gender, nationalities, and experience.	Purposive Tutors from range of FBS UG and PG courses. All year groups represented. Diverse gender, nationalities, and experience.	
Ethics	Voluntary participation, informed consent, aware that contributions may be identifiable.	Voluntary participation, informed consent, aware that contributions may be identifiable.	
Stimulus material	None	Summary of Student Focus Group findings	
Facilitation	Free-flowing discussion, minimal prompts by researcher to ensure relevance and all voices heard.	Free-flowing discussion, minimal prompts by researcher to ensure relevance and all voices heard.	
Sources of discussion prompts	Importance of relationships (Boud and Molloy, 2013)		
prompts	Tutor perceptions of feedback (Mulliner and Tucker, 2017; Dawson, et al., 2019) Can personal tutorial intervention be used to increase feedback literacy? (McChlery and Wilkie, 2009)		
Further Details	Consent forms, protocol and questions in Appendix V Coded transcript in Appendix XIX	Consent forms, protocol, stimulus material and questions in Appendix X Coded transcript in Appendix XXI	

Table 5.2 Comparison of tutor focus group designs

5.6 Research instrument 3: STUDENT FOCUS GROUPS

5.6.1 Student focus group design

The student focus group series is summarized in Table 5.3 below. All groups adhered to the same protocol and questions which can be found along with consent forms in Appendix VIII. The purpose of the student focus group series was to elicit student lived experience of feedback processes on BSc (Hons) Fashion Management. The discussion was designed to follow up findings of the STUDENT SURVEY I (see Table 5.4), and explore student experience further, particularly how students use assessment feedback and how students interact with their tutors. All focus groups were recorded and transcribed then sent to the participants for verification. All identifiers were removed, and the anonymised transcripts were coded and analysed (see Chapter 7).

	YEAR 1 HOME	YEAR 1 INTERNATIONAL	YEAR 2 HOME	YEAR 2 INTERNATIONAL	YEAR 3 HOME	YEAR 3 INTERNATIONAL	
Date Held	9/3/20	13/3/20	13/3/20	10/3/20	3/3/20	18/2/20	
Participants	8	1	2	4	5	5	
Further Details	Focus group protocol, questions and consent forms in Appendix VIII						
Coded Transcript Appendix	XV	N/A	XVI	XVII	XVIII	XIX	

Table 5.3 Student focus group design

Part	Focus area for stimulus question	Relevant section of literature review	Relevant responses from Student Survey I & II
I	What is feedback? Where do you get it from? Who do you get it from? How do you get it?	3.2, 3.3, 3.9, 3.12	N/A
II	What do you do with your feedback? How do you use it? Why don't you use it?	3.4, 3.5, 3.6, 3.7	Explore how put it into action & relevance
III	How does feedback make you feel? Who do you discuss it with? How useful are personal tutor discussions of feedback?	3.8, 3.10, 3.11, 3.13	Explore success of Personal Tutor intervention to support feedback processing

Table 5.4 Student focus group question origins

5.6.2 Sampling

All students on BSc (Hons) Fashion Management were initially invited to volunteer to take part in the research via email, moodle and in class invitations. Following low response rates, specific students were invited by the Student Liaison Assistant (SLA) to participate as recommended by Year Tutors who identified those students who would be comfortable offering their opinions on this subject. The purposive sample was stratified by year group to allow for comparison of opinions across year groups. The sample was separated into Home/Overseas to seek differences between the student groups. Across all groups a gender balance was sought as was a cross-section of achievement levels. Covid-19 limited the size and composition of these groups (see 5.7).

5.6.3 Facilitation

Unlike the tutor focus groups which I was comfortable to facilitate due to my open relationship with my tutor team and my position in the research as a PAT, on reflection I was concerned that the comments of student focus group participants could be influenced by my management position. I was keen to remove myself from the role of focus group facilitator to ensure students could hold an open and honest discussion of feedback without fear of their comments or participation in the research impacting their grades. The Student Liaison Assistant (SLA) was chosen as a facilitator for the student focus groups. The SLA was a student-facing administrator supporting student experience on the course, as a first point of

contact for student queries and student voice. The SLA therefore had a close relationship with students, seen as approachable and effective in helping them solve problems. The SLA had minimal experience of focus group facilitation, so the researcher gave a full briefing and devised a protocol and set of standardised open questions for consistent use in all focus groups. The SLA allowed the discussion to flow freely, with minimal prompting or management of less relevant discussion points and there was no follow up of interesting points as the protocol shaped the discussion structure.

5.7 Validity

McNiff and Whitehead (2010) observed the importance of ensuring validity in AR. Rigorous coding processes (see 5.10) ensured that conclusions were developed from the evidence captured and reflected on during the research process. Covid-19 compromised the original research design to test validity using external validation groups (see 10.5). Internal validation was sought therefore through TUTOR FOCUS GROUP II.

5.8 Ethical considerations

Elliot (1991) and McNiff and Whitehead (2010) agreed ethics to be central to AR so adherence to rigorous ethical procedures and adopting an ethical mindset throughout the study was of great importance. The ARU ethics process was followed to obtain ethical clearance confirming the appropriate consideration of relevant ethical issues.

Drawing on BERA (2018) principles and following ARU procedures, three areas of ethics were assured: protection from harm, privacy and confidentiality and voluntary informed consent. Potential psychological stress from participation in the study was recognised as minimal but nonetheless students were referred to UAL Student Services for support should it be required. Participants were assured that every step to protect their confidentiality would be taken but that it could not be guaranteed therefore they were able to withdraw from the study until the cut-off point. Awareness of power imbalances (see 4.4) and noted by Costley, Elliott and Gibbs (2010), ensured voluntary participation and informed consent was a particular focus. Participants needed sufficient information to be assured that issues of trust and disclosure had been considered and for them to judge whether to take part in the research without coercion. Whilst survey completion took place in a taught session to encourage participation, students were assured that they could refuse and there was no obligation nor peer pressure to complete (Trowler, 2011). In the taught session and on the documentation, the research aims, duration and process were explained, along with possible

psychological risks of participation. Also explained were the information retention policies and the steps taken to protect confidentiality. Tutor and student focus group briefings and documentation also addressed these considerations along with ensuring the transparency of processes of audio recording, transcription and verification. Focus group protocols also outlined aim of the research project to put participants at ease and explained that refreshments were provided as an incentive to participate. Examples of Participant information forms (PIFs) and Participant consent forms (PCFs) (Appendices V, VIII) demonstrate that informed consent was sought from all participants. Gatekeeper consent to access the student and tutor participants and use UAL contextual data was provided by the then Dean of FBS (Appendix XI).

5.9 Quantitative data analysis

Analysis of STUDENT SURVEY I & II was undertaken using descriptive statistics, presented in Chapter 6. Whilst no inferential statistics tests were appropriate, the descriptive analysis supports the narrative. The mixed methods element of this study initially planned to analyse attainment data to seek potential support, not causal links, for the PedAR interventions. The 'no detriment' policies applied to graduating cohorts' grades throughout Covid-19 reduced the comparability of grades as discussed in 10.5, therefore no analysis of quantitative attainment data is presented in this thesis.

5.10 Qualitative data analysis

5.10.1 Choosing a qualitative analysis approach

The audio-recorded focus group data was transcribed manually, during which participants were assigned unique identifiers to assure their anonymity. The extensive transcripts did not include discourse markers such as pauses, laughter etc as a semantic focus was chosen rather than the interpersonal group dynamics. The focus group data was reduced and categorised by 'coding' (Miles, Huberman and Saldana, 2014) to determine the important content. Pre-determined a priori codes were generated from the questions which explored issues raised in the questionnaire. Additional themes were constructed from the focus group discussion data which also required coding. Coding is an active and reflexive process that Clarke and Braun (2013) acknowledge is positively influenced by the researcher. Such analysis therefore cannot be objective, but through mindfulness of my power and reflection on my coding processes I sought to recognise that my interpretations are influenced by my

positionality and experience, values and beliefs and my reading of the related literature. As coding is a highly subjective process, influenced by my pre-existing theoretical understandings and concepts, decisions on inclusion and exclusion of categories needed transparent justification.

5.10.2 Reflexive Thematic Analysis (RTA)

The process of securing the choice of analysis method was iterative. Initially in line with my research approach and my desire for ordered processes, thematic analysis and its extension to content analysis were both considered as potential approaches. Whilst similarities in both methods are evident, the quantitative counting of code instances in content analysis would have resulted in low frequency observations being discounted. On reflection, as I wanted to attend to low frequency observations, a version of thematic analysis was more appropriate.

Initially I determined that a code-book approach best fit my quantitative followed by qualitative mixed methods design. Such an approach allowed me to craft my focus group questions from the questionnaire findings which in turn had been crafted from the literature. My focus group questions were therefore designed around a theoretical framework from the literature which gave me a priori themes to analyse against. As analysis proceeded it became clear there were other features of the focus group data that I wanted to highlight as important; the language used, my interpretations of what the students meant by their phrases and what the students were not saying. Following my initial planned analysis approach did not allow me to explore any of this detail in my data which I believed to be important to the understanding of the student experience, so I adapted my analysis approach to allow this greater degree of flexibility.

Thematic Analysis (TA) is a popular method for analysing qualitative data and several versions of the method have been developed. Braun and Clarke (2006, p.79), working in the psychology subject domain, originally defined TA as "a method for identifying, analyzing and reporting patterns within data." Their attractively simple and theoretically flexible method of analysis is characterised by its emphasis on the importance of researcher subjectivity. As their thinking developed and they observed how researchers misused their intended process (Braun, Clarke and Hayfield, 2019) they distinguished their approach from other versions by renaming it Reflexive Thematic Analysis (RTA) (Braun and Clarke, 2019). RTA differs from most other approaches to TA in terms of both underlying philosophy and methods for developing themes and is widely used across the social sciences including education as it yields rich, detailed and complex description of data and patterns of meaning to answer research questions.

The dominant approaches in this study were deductive, latent and constructionist approaches with some elements of induction and focus on semantics. Braun and Clarke (2021) allow this mixed approach when the analysis is theoretically coherent and consistent. My theoretical framework gave me a strong idea of the kind of themes I expected to find so my analysis was initially largely deductive. Given that my focus group questions were derived from the findings of my questionnaire, I had a framework for analysis. I approached the data with pre-conceived topics I expected to find reflected there based on existing knowledge but I remained open to ensure all themes present were analysed.

Following initial review of the data I determined that the language used by the students to be important. The flexibility of RTA facilitated this addition. Hence the semantics and explicit content of what is said by participants was analysed. However, in line with my initial plans I acknowledged that most of the analysis was latent with my interpretation and assumptions underlying the data. This is a further example of how the flexibility of RTA supported the use of this approach.

5.10.3 Limitations of RTA and considerations of alternative approaches

Whilst the flexibility of RTA appealed there was however a danger that the detail of the data may not be preserved in the process of theme creation. RTA allowed me to remain alert to my subjective interpretations and attend closely to the data to elements I highlighted were present and not my creation and equally that I did not ignore key themes. Braun and Clarke (2021) underlined the importance of using the approach that best fits the project and recognised that all analysis is influenced by the researcher. This philosophy fits well with a pragmatic action researcher and using a set method gave structure which fit well with my positionality, rather than using open coding techniques (Miles, Huberman and Saldana, 2014).

Braun. Clarke and Hayfield, (2019) criticised researchers for conflating different versions of TA, or who claim to be following RTA but instead create their own method. To avoid these pitfalls a rigorous, transparent process addressed each of their challenges in turn:

1. My understanding of RTA and consideration of alternative approaches is documented in section 5.10.3. RTA was chosen to fully embrace qualitative research values led by the research question. I recognised the subjective skill and position I bring to the interpretation of the data through a reflexive process where interpretations and meaning is contextual and enhanced by my knowledge. I ensured coding was open and organic with themes as the outcome and iterative theme development evidenced. I developed my coding methodology following the

- guidelines, to ensure I adopted the same approach for all datasets. I did not use any other coders.
- 2. My understanding of the literature and assurance that my approach followed the recommended analysis methods is articulated in section 5.10.4.
- 3. I embraced the creativity and flexibility of RTA but tried to avoid 'methodological mash-ups' for example by avoiding line-by-line coding.
- 4. I recognised the theoretical flexibility and absence of *inbuilt* guiding theory, sets TA apart from other qualitative analytic approaches like grounded theory but as this does not mean TA is atheoretical, I specified the theoretical assumptions informing my engagement with TA.
- 5. I used RTA from a realist perspective to explore participants lived experience, assuming their expressed views represent their experience.
- 6. I recognised my skill of data interpretation in describing and reducing the data which strengthens the analysis so no other enhancement techniques are required.
- 7. I understood that RTA distinguishes between codes and themes with coding as the process of allocating data to themes. Codes as my units of analysis were combined into more complex multidimensional themes. Some nesting of themes into 'overarching' themes was observed.
- 8. I reflected on my understanding of themes as patterns of shared meaning, united by a central concept idea (Clarke and Braun, 2013) telling the complex story of my data e.g., Importance of emotions in feedback. I recognised that data topics, introduced by questions e.g., feedback sources are not themes but discussion topics that prompted wide-ranging responses.
- 9. I demonstrated my understanding that themes do not pre-exist in the dataset waiting for me to discover them. Through my effort, judgement and knowledge I actively created and developed my themes through my interpretation of the data which I acknowledge could be perceived differently by another researcher.
- 10. I attempted to be a critical, thoughtful researcher, reflecting on my use of RTA as a flexible starting point for sensitive and creative research, making it my own by justifying my choices aligned with my philosophical commitments and the purpose of my research.

I addressed Braun and Clarke's (2020) twenty questions for assessing TA research quality. I articulated, explained and justified my choice of RTA and demonstrated its consistency with my research questions. (Q1-3). I demonstrated the fit between RTA and the theoretical and conceptual underpinnings of the research and the methods of data collection and consistently applied this (Q4-6), attempting to avoid problematic assumptions and practices around TA. I

used RTA rigorously as a sole method of analysis, clearly specifying the guiding theoretical framework (Q8 & 9) and owned my own perspectives by recognising the influence of my knowledge and positionality on my data analysis (Q10). I described in detail the analysis processes used in Section 5.10.4 (Q11), ensuring they were true to RTA (Q12 & 13). I provided a thematic map in Chapter 9 to clearly locate themes as patterns of shared meaning (Q14 – 16) and focussed the discussion on the further actions and cycles that can be taken to ensure actionable outcomes (Q17). I attempted to avoid conceptual confusion and instead provide a strong analysis with the right balance of themes and theme levels, thus avoiding confusion between codes and themes, overlap between themes and ensuring a good balance of data extracts that match claims well (Q19), and avoid problematising the lack of generalisability of the findings (Q20).

Braun and Clarke (2019) proposed that RTA is well-suited where analysis is required across different sets of qualitative focus group data as there is no conception of data saturation as the collection of sufficient data to answer the research question is the prime objective. There should be no use of a structured codebook, where themes are determined in advance of analysis as this would limit the depth of engagement with the data. (Braun and Clarke, 2013). This seems at odds with the flexibility of their method as where a deductive approach is taken, the hypothesis informs the codes and even the question design.

Braun and Clarke (2021) do not conceive themes as passively emerging from the data once discovered by the researcher. Instead they conceive the researcher as actively constructing themes from the data in a purposeful attempt to answer their research question. This active construction of meaning for a specific purpose acknowledges that the interpretation will be biased as the researcher is effectively telling the story of their data through the unique lens of their positionality and assumptions.

RTA was designed to be versatile and flexible so it is not surprising that there are disagreements about when and how it should be used. Alternative approaches lie on a continuum with Coding Reliability approaches at the more quantitative end. These attempt to eliminate researchers' biases by developing hypotheses for checking against the data and they emphasize replicability which was not appropriate for this study as I wanted to recognise my reflexive interpretation of the data in this specific context rather than seek to control bias to ensure replicability.

Next on the continuum are codebook approaches, which suit describing and summarizing qualitative data, and are common in business research (King and Brooks, 2017). Whilst this structured approach was appealing it was discounted as it did not allow for any inductive

elements, where interesting data could be analysed if it emerged. So, my chosen approach needed some interpretive elements but not the free form of Interpretive Phenomenological Analysis (IPA). My personal preference and practicalities of the time I was able to devote to the analysis led me to an approach with some pre-defined structured approach, a framework to guide the rigour of the process rather than an entirely inductive approach where the design develops in response to the data and its analysis. The principles of the framework approach provide a systematic approach to qualitative data analysis allowing me to explore data in depth while simultaneously maintaining an effective and transparent audit trail, enhancing the rigour of my analysis (Smith and Firth, 2011). Ensuring data analysis is explicitly described enhances the credibility of the findings. Whilst elements of RTA share similarities with both IPA and Grounded Theory (Charmaz, 2014) I had already discounted this approach in research design (see section 4.5). My research question and my desire to construct an understanding of the student experience from their perspective, however messy and uncomfortable for me, led my need to adopt a more interpretive stance. My analysis method selection was driven by my pragmatic nature to want to follow some form of framework but a loose one with some element of induction so I could recognise interesting themes I found in my data. My choice of analysis method was strongly influenced by my desire to actively and positively recognise the insider bias that I introduced to my interpretations of the data through my management position and my prior experience. This method also allowed me to demonstrate how well I know my data as I believed it was important to transcribe it myself even though I removed myself from the focus groups to facilitate student honest sharing of opinions.

Initially my preference lent towards a more rigorous codebook approach, but as new findings emerged from my data that I had not anticipated in my codebook and the recognition that my position and understanding was biasing interpretations of the data I moved away from this planned approach. This is a strength as one single student comment or its absence became a theme which may not have been picked up as important if were counting instances for example in content analysis. My analysis was guided by my approach that the participants language was a transparent reflection of their experience.

5.10.4 Using RTA

The RTA method used followed Braun and Clarke's (2013) guidelines of a 6-step sequential analysis where each step built on the previous and where there was toggling back and forth between the steps. This section outlines the application of RTA, how the data was actively processed, and its meaning interpreted. As RTA is a flexible and organic method and allows

codes to evolve and shift during the process it is a personal process with no requirement for multiple coders nor need to achieve inter-coder reliability. As encouraged by Braun, Clarke and Hayfield (2019) this account demonstrates what happened along the way, how themes were combined and removed to demonstrate the rigour of the approach adopted. The phases were followed for each focus group discretely before any cross-group comparisons were undertaken. By following the same methodology for coding and theme identification for each group in turn, the aim was to ensure there were no omissions. The following account of the stages of analysis uses the Year 1 Home group (Appendix XV) as an example displayed in figure 5.3 below.

Phase 1 Data familiarisation

Each focus group was manually transcribed from the audio files to ensure full immersion in the data. Notes were made whilst transcribing, facilitating reflection on the semantics used and the tone of comment although no attention was paid to pauses. Transcription and rereading helped to ensure complete familiarity with the content of each dataset. Notes were then made in the margin of the transcript to signpost areas of interest, termed 'noticings' by Braun and Clarke (2006).

Phase 2 Generating initial codes

Codes were used as shorthand labels assigned to identify words and phrases in the dataset that may be relevant to answering the research question. These can be seen in figure 5.3 as coloured highlighted text phrases in the margin. Coding was done manually, rather than using software, to ensure immersion in and constant reflection on the data. Codes were initially led by the question topics generated from the theoretical framework. Figure 5.3 shows the facilitator directly asked students to comment on where they found feedback (line 63) so "Feedback Source" was an a priori code. Additional codes were added as they became apparent in my interpretation of the data. For example, the indication that students would like more feedback was coded "Dissatisfaction" (line 67) despite no direct question being asked. Attention was paid to what the data was not saying as informed by the literature as much as what it was saying, also the language students used and the extent of agreement in the group. In this extract there was a recognition that feedback could be given verbally (line 71) coded "Feedback Source" and hinted that this was a constructive opportunity for "Feedback Dialogue" but later in that same sentence the choice of words pointed to the reason that the dialogue was appreciated was that it allowed their grade defence hence this section was also coded "Feedback justifies the grade" demonstrating active interpretation when assigning codes.

Phase 3 Generating themes

The created codes were reviewed, and patterns of shared meaning identified as potential themes. Codes were combined into main themes or sub-themes; some codes were kept as outliers. In this extract the codes "Dissatisfied" (line 67) and "Feedback justifies the grade" (line 72) were combined under a theme "Consumer Attitude" along with other codes appearing later such as "Feedback Responsibility", "Cost of Study" and "Job of Marking". The decisions made to rationalise the codes into initial themes were influenced by my knowledge of the literature, my positionality and the purpose of interpretation despite every effort to remain open-minded. For example, the code "Agency" was retained as important (line 78) as this was evident in other datasets.

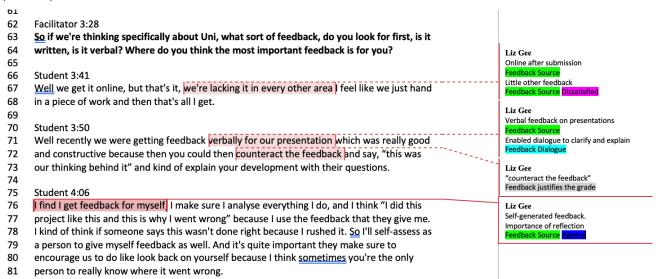


Figure 5.3 Data extract demonstrating code generation

Phase 4 Reviewing potential themes

Themes were then checked back against the dataset to ensure they were present, accurately reflected and relevant to the research question. This phase ensured there were no omissions. Themes were then refined by splitting, combining and discarding to ensure they were useful and accurate stories of the data. For example, the theme of "Trust" appeared less important and was combined into the "Consistency" theme where the data extracts appeared to fit better. Themes were also re-labelled to be more informative. For example, the theme "Consumer Attitude" referred to above was expanded to encompass "Feedback Quality" as the latter was very much driven by the former. This wider theme was titled "Feedback Quality and the Education Transaction". In considering each theme relevant to the whole dataset it was apparent that the theme "Consistency" could also have been subsumed into this wider theme, but it was decided to retain the separation.

Phases 3 and 4 for each dataset are visualised in thematic maps which highlight where some codes fitted two themes the subjective allocation of primary and secondary themes helped decisions of further combinations. A colour was allocated to the final theme then the subsumed codes revisited to colour in the allocated theme's colour. As each dataset was treated discreetly it was useful to produce staged maps and a summary comparative map to compare the datasets at the end of the discrete analysis rather than at stage 4 as suggested by Braun and Clarke (2006).

Phase 5 Defining and naming themes

A detailed analysis of each theme was developed to capture its scope and focus and demonstrate how it helps understand the data. Each theme was given a concise, easily understandable and informative name. Each individual theme narrative builds into the overall story of the data. Continuing the above example, the themes of 'Consumer Attitude' and 'Feedback Quality' were combined into a re-named theme of 'High quality feedback as a value driver in HE'.

Phase 6 Producing the report

Each focus group RTA is presented in turn as an analytic narrative using data extracts as evidence to bring each theme to life. Stage 3 and 4 of the process are presented with each theme narrative using line numbers to direct the reader to the relevant discussion in the transcript appendix. Verbatim quotes are provided to illustrate points with numbers in brackets denoting line numbers in the transcript appendix. As each focus group was analysed independently to preserve the integrity of each, codes are found to reappear in different themes in different groups due to the holistic context of the discussion thus validating the RTA approach using the interpretive skill of the researcher rather than a code-book approach.

At this stage it was decided to leave the initial codes rather than go back and recode to clean up the data. This decision was deliberate to ensure no pertinent differences in codes were lost, and one of the reasons that manual coding was felt to be better to preserve the nuances of meaning. This decision demonstrates the reflexivity and rigour in the RTA approach. Analysis of codes which appeared in more than one theme indicated areas of theme overlap. There are also examples of single codes reported.

In reducing the codes to themes a further pass of the data ensured that there was preservation of particularly powerful codes in the analysis which were reported on separately. Finally, comparative analysis of year groups and student status was performed

to combine and refine the stories which were then presented with reference to the literature. Themes were arrived at through holistic combination and influenced by the researcher's knowledge hence validation was sought via the tutor focus group reported in 8.2.

5.11 Conclusion

By detailing the PedAR research design adopted for this study this chapter has shown how RTA fits well with a pragmatic researcher concerned about positionality when attempting to solve a pedagogic problem. The flexibility of RTA allowed elements of inductive and deductive approaches to co-exist in the analysis and allowed the semantics of the data, what the participants said, to be preserved in a largely latent approach reporting meaning. Above all, using RTA allowed me to recognise my active and creative influence on my interpretations of the data as the most compelling reason for its use. Dawson, et al. (2019) also used RTA in studying feedback. I believe students and tutors experience feedback as a reality and can have different experiences of that same feedback reality. I acknowledge that I bring my knowledge of feedback research to my analysis and active construction of themes. The following chapters present the findings, analysis and interpretation of each PedAR cycle in turn.

CHAPTER 6: Cycle I findings, analysis and discussion

6.1 Introduction

Cycle I commenced with the collection of STUDENT SURVEY I (SSI) data at WORKSHOP I on 23 April 2019. The results of this survey are presented in 6.2. Over the following weeks, students in the group were invited to engage with their personal tutor in a PROGRESS COACHING tutorial to support their engagement with feedback. TUTOR FOCUS GROUP I was held to capture staff views on tutorials and the intervention with the aim of further modifying it for Cycle II. Cycle I findings comprise the analysis of STUDENT SURVEY I (SSI), TUTOR FOCUS GROUP I and STUDENT SURVEY II (SSII). Note that SSII data collection occurred as part of Cycle II, but it is presented here for ease of discussion in comparison with the pre-intervention SSI. Following analysis of the data collected using each method collected a discussion is provided which relates the findings to the literature. The final part of this chapter exposes the reflection on this analysis and the intervention modifications made for Cycle II.

6.2 Student survey I & II

6.2.1 Sample Characteristics

	Student Survey I	Student Survey II
Cohort Size	90	117
Valid Responses	36	46
Response Rate	40%	39%
% of sample internal progression students	17%	17%
% of sample returning after DiPs year	N/A	33%
Cohort composition	49% home, 51% international	49% home, 51% international
Sample composition	42% home, 58% international	35% home, 65% international

Table 6.1. Survey sample characteristics

Sample compositions, shown in Table 6.1 above and Figure 6.1 below, were largely reflective of the cohort (UAL dashboards, 2022) but with a higher response rate from international students. The cohort size for SSII increased as students returned to join Year 3 following their industry year termed Diplomas in Professional Studies (DiPs); this comprised 33% of the sample. The analysis below is organised into the three question themes.

6.2.2 Active feedback processing

SSI responses were given relative to the Year 2 unit Business Analytics, where the mode of assessment was an individual report. SSII responses were given relative to the Year 3 unit Strategic Fashion Management Part 1 also an individual report with direct curriculum links to an examination as part two of the unit assessment. Table 6.2 summarises the responses to questions designed to elicit an understanding of how students act on their feedback.

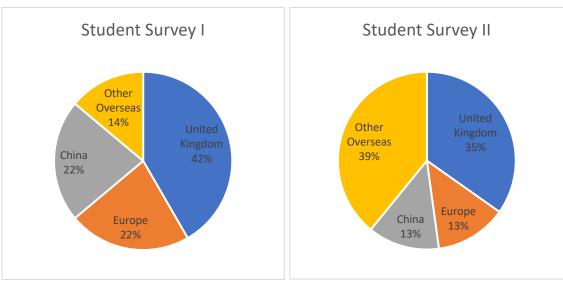


Figure 6.1. Sample composition: % students by country of majority of secondary education

	Student Survey I	Student Survey II	Change
Viewed feedback sheet immediately on publication	89%	87%	-2%
Viewed grade before feedback comments	86%	98%	+12%
Viewed feedback comments twice or more	80%	74%	-6%
Looked at submission when viewing feedback comments	50%	37%	-13%
Intended to act on feedback comments	69%	93%	+24%
Discussed grade with classmates	92%	80%	-12%
Discussed feedback with classmates	83%	67%	-16%
Discussed either grade or feedback with unit tutors	35%	22%	-13%
Accessed Academic Support or Language Support	N/A	15%	N/A
following prior unit feedback			
Engaged with Personal Tutor to discuss feedback	N/A	30%	N/A
Engaged with Supervisor to discuss feedback	N/A	41%	N/A

Table 6.2. Active feedback processing responses

The students in both surveys show evidence of the grade being more important than feedback to them. This is more pronounced in SSII where the grade was understood to contribute towards their degree classification. The overt linkage to grade classification could explain the reduced numbers of students in SSII willing to discuss grades and feedback with their peers, although this remains high and both samples appear happier to discuss their

grade and feedback with their peers but less ready to engage with unit tutors. The reduced engagement with peers could also be explained by increased maturity, confidence in their ability to self-regulate and understand benchmarks which is explored in questions presented in 6.2.3.

There is evidence that students in both samples read and actively processed feedback comments although in SSI 31% of students questioned the relevance and transferability of the feedback to different units. In SSII an explicit link between this Part 1 assessment and Part 2 ensured greater relevance was perceived with only 7% not intending to act on the feedback given. This intention is questioned as 80% of SSII (vs 74% SSI) reported reviewing feedback comments twice or more and only 37% of SSII (vs 50% SSI) engaged with their original work when reviewing their feedback comments. 15% of the SSII sample reported actively engaging with non-FBS services such as language or academic support in response to feedback.

SSII provides some indication that the discussion of feedback with Personal Tutors was valued with 30% of the sample taking this opportunity. However, 41% of the sample preferred to discuss their feedback with their Final Major Project supervisor which could indicate this to be a closer academic relationship.

6.2.3 Feedback Literacy

The willingness and ability of students to accurately predict their grades was used as a proxy for feedback literacy and is summarised in Table 6.3 below. There is a change over time evident where slightly more students are willing to predict but their accuracy fell with more pessimism evidenced, possibly due to this being final year.

	Student Survey I	Student Survey II	Change
Willing to predict	78%	80%	+2%
Made accurate prediction	54%	43%	-11%
Over-predicted	32%	30%	-2%
Under-predicted	14%	27%	+13%

Table 6.3. Feedback literacy indicators

Table 6.4 investigates the prediction accuracy further with the red zone indicating overconfidence and the green zone indicating under-confidence, the latter has increased over time and could be explained by the change in sample composition. In both surveys, inaccurate predictions were largely only one grade out.

SSI	Actual A	Actual B	Actual C	Actual D	Actual E/F	Total
Predict A	11%	8%				19%
Predict B	5%	25%	5%	3%		38%
Predict C		3%	3%	5%	3%	14%
Predict D		3%				3%
Predict E/F					3%	3%
No Predict	5%	3%	3%	8%	3%	22%
Total	21%	42%	11%	16%	9%	

SSII	Actual	Actual	Actual	Actual	Total
	Α	В	С	D	
Predict A	11%	6%		2%	19%
Predict B	13%	17%	15%		45%
Predict C		6%	6%	2%	14%
Predict D					
Predict E/F					
No Predict	9%	6%	2%	2%	19%
Total	33%	35%	23%	9%	

Table 6.4 Comparative predicted and actual grade distributions

Of the students who were unable to predict, 43% achieving A/B grades in SSI and 78% in SSII. In both surveys Grade B was the most frequently predicted and actual grade. Figure 6.2 below shows that whilst there is an indication of pessimism in a few, there is a generally good level of understanding.

				SSII		
	Home	International	Difference	Home	International	Difference
Willing to predict	80%	80%	0%	69%	87%	+18%
Made accurate prediction	46%	40%	-6%	38%	33%	-5%
Over-predicted	27%	25%	-2%	12%	30%	+18%
Under-predicted	7%	15%	+8%	19%	23%	+4%

Table 6.5 Comparative prediction willingness and accuracy by student status

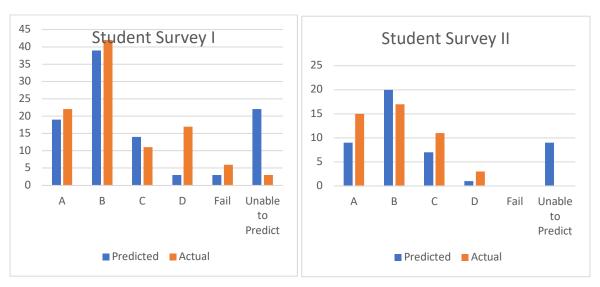


Figure 6.2. Comparative predicted and actual grade distributions.

On investigation of those unable to predict their grade, the prediction confidence of international students fell over time. 50% of SSI unable to predict were international students rising to 67% in SSII. Prediction confidence was higher in students who had completed DiPs year as 66% of those unable to predict had not completed this year. There were no

observable country of education patterns relating to this proxy for feedback literacy nor any pattern relating to DiPs year.

Table 6.5 shows that in SSII international students were 18% more willing to predict but less accurate in their predictions, more often over-predicting showing that there could be some difference in their understanding of Level 6 benchmarks. This could also be due to the different type of assessment as SSI is a more numerical report than SSII.

6.2.4 Sample bias and limitations

An element of self-selection bias is evident in both samples and the validity of the analysis is limited by this and the small sample sizes. SSI was collected in an optional timetabled session that higher performing students may be more predisposed to choose to or be able to attend. This can be demonstrated by comparing the grade profile of SSI to the overall cohort as demonstrated in Table 6.6 below.

Grade	Cohort	Sample	Difference
Α	8%	22%	+14%
В	31%	42%	+11%
С	18%	11%	-7%
D	38%	17%	-21%
E/F	5%	6%	+1%

Table 6.6 Comparative grade distribution of sample and overall cohort

The sample size changed in composition as 33% of SSII comprised of DiPs returners who are known as high-achieving, well-motivated students who are more likely to attend taught sessions in person.

6.2.5 Discussion

These findings tend to support views that grade is the primary focus of the students, and that feedback is considered more as justification of the grade rather than helpful feedforward comments (Pitt and Norton, 2017). By not looking back at the work submitted when reading the feedback suggests that they are unsure how to use the feedback (Dawson, et al., 2019). There are indications that students cannot easily relate feedback from one unit to the next unless this is designed into the assessment of the unit. There are suggestions that students prefer to talk to each other about their grades and feedback and that this decreases into their final year but they are not willing to reach out to unit staff (Price, et al., 2011). There is some indication that the intervention where personal tutors have offered to discuss their feedback with them is well received and has potential benefits although some students indicate a

closer relationship with their Final Major Project Supervisor than their Personal Tutor and prefer to engage in dialogue with them. In terms of assuming willingness to predict demonstrates feedback literacy (Carless and Boud, 2018), this assumption can measure confidence and may indicate that international students are less confident about the standards of their work in their final year. The findings of these surveys provided indications that needed further investigation in the focus groups designed as part of Cycle II.

6.3 Tutor focus group I

6.3.1 Analysis

This focus group consisted of four tutors (3 female, 1 male) who work on the course in various subject disciplines and who each have a personal tutor group comprising up to 40 students. The group comprised representation from each year group and various nationalities (2 UK, 2 international). The tutors knew each other well and held a well-balanced, free-flowing conversation where little facilitation was required, and the voices of all participants were encouraged.

The analysis followed the RTA methodology presented in 5.10 with Figure 6.3 visualising the coding (Phase 3) and theme formation (Phase 4) processes. The four refined Tutor themes (TT) (Phase 5) are discussed in turn below with numbers in brackets referring to line numbers in the coded transcript found in Appendix XIV.

Code	Primary Theme	Secondary theme	Refined theme
Compulsory & Registered	Marith also a sharehad	Total of Day	
Timetabled	Wellbeing checkpoint	Tutorial Processes	
Wellbeing early warning system	7		TT1. Pastoral Role: Single point of
One point of contact			personal contact to signpost and
Confusion	Single reference point	Build relationship	reduce confusion
Lost		,	
Large cohort			
Structured preparation			
Reflection	1		
Improve grades	7		
Action plan	7		
Timing	7		
Understand & use feedback	Support academic progress	Encourage agency	TT2. Academic Role: to
Academic support	oupport academic progress	Encourage agency	encourage agency and support
Understand curriculum	1		progress
Signposting	1		
Poor attendance	-		
Digital Progress Passport	┥		
	4		
Grade Primacy			
More time	4		
Personalisation	4		
Consistency	_		
Nervous if don't know you	Build relationship	Tutorial Processes	
Support decision making	Dana relationerip	raterial i recessos	
Build Relationship			
Family groups			
Social events			TT3. Build a personal relationship
Student background			which supports student well-
Tutor empathy			being and academic progress
Tutor strength			
Cultural appreciation	7		
Rewarding	Tutor empathy	Build relationship	
Counsellor		Build relationship	
Living & studying abroad	7		
Second language	7		
Encouragement	7		
Tutor training			
Coaching	7		
Mentoring	1		
Clear Purpose	1		
Not unit specific	1		
Communication	Tutorial Processes		TT4. Clear tutorial processes and
Seminar sizes	Tatoliar Froodson	Consistency	communication to ensure
Systems solutions	┪		consistency
Induction	Ⅎ		
Peer dialogue	┪		
Feedback seminar	Ⅎ		
Pass/ Fail	\dashv		
Pass/ Fall		1	

Figure 6.3 Tutor focus group I thematic map

TT1: Pastoral role: single point of personal content to signpost and reduce confusion

The tutors made several references to the size of the large international cohort (178, 356) and how seminar sizes are too big (295). Several comments pointed to their belief that their primary role was to provide kindness and care to students especially in Year 1 summarised in the following quote:

"So many students say they just feel lost, for the first time in a strange country, many don't know who to turn to, there's no regular face, they're in massive lecture theatres and different groups" (433-5).

The tutors desired time to get to know each student as an individual so they become a reference point (47), reducing confusion (62) for the students. The importance of consistency (57) and relationship building was seen in an example where tutor swapped sessions with another and students who attended were nervous to find an unexpected and unknown tutor (54). Several tutors observed an increase in mental health issues (29, 36, 51) so they saw

individual personal tutorials as a "necessity" (20) to provide regular, timetabled (28, 213. 269) and registered (19, 212) checkpoints throughout the year. Tutors reported this well-being check as an early warning system (35) of potential issues. Tutors observed that personal tutorials cannot be optional as those who are struggling may not be able to come into college (31). They believed that consistent meetings support relationship building (89) and allow tutors to support student decision making (67) as students "like having a regular face that they can contact and come to and ask questions" (91).

TT2: Academic role: to encourage agency and support academic progress

These tutors saw the academic role as secondary to the pastoral role. They reported that some students used personal tutor sessions as additional coaching opportunities to improve their grades especially when aiming to progress to master's study (122). Others want to obtain advice on specific academic matters e.g., writing (127). Tutors noted wanting to support their students' academic progress for example by encouraging and supporting them to reflect, read, use their feedback (34, 97) and take responsibility for their learning summarized by one tutor:

"it's important to have a way of getting them to think about their strengths and weaknesses and how perhaps they could improve their grades going forward, what they have learned from recent feedback etc". (21-23)

Tutors observed structured reflection could help students focus less on grades (339) by helping them to understand assessment levels and feedback comments, but this could happen in a seminar (373). They agreed that ungraded units shift student attention towards feedback comments, but students need help understanding how to use feedback (403).

TT3: Build a personal relationship which supports wellbeing and academic progress

Tutors want time to invest (49) in getting to know each student as an individual (96) not in a group (220) and understanding their background, so they feel able to support all stages of their academic decision making (68) rather than just resolve crises. They want to stay with their students on their academic journey (77) building a relationship over time and in a social environment (440). Tutors believed the pastoral role can be rewarding for both tutor and student but not all tutors would want to do it (145). Tutors observed the importance of empathy (146) and that shared experience and perspectives were important. One tutor suggested that international students may be more comfortable with an international tutor who understands what it is like to live and study abroad, learn a new language and culture, and possibly some skill in their native language (163).

TT4 Clear tutorial processes and communication to ensure consistency

Tutors supported the use of a tutorial preparation sheet (20, 135) to be completed by students in advance of the tutorial to facilitate reflection. They believed this would direct the tutorial conversation, through exploring and helping students to understand their feedback through to creating an action plan (334) to improve their future work and attainment. Those who had used this preparation sheet saw the most benefit gained from a focused discussion (330). Consistency was mentioned several times (409, 414) in terms of briefing out the process clearly and consistently applying it (263), so students understand their role in the process and develop good habits (326).

In terms of clarity, the importance of the timing of these tutorials (202) was discussed along with the need to distinguish these tutorials from subject specific tutorials. Personal tutors were seen to be subject experts in their own area (184) and whilst they should understand the curriculum structure, they cannot be expected to answer questions on other subject specialisms. Students need to be clearly briefed to address subject questions in tutorial with the unit leader (194) as they want to ask all questions of one tutor (194).

Tutors observed that training was needed on the purpose and process of personal tutorials for staff (103) and in student inductions (341). Tutors believed the name of these tutorials to be important to signal their purpose and avoid confusion (106). Tutors also wanted good training in university services to aid their signposting role and called for a proper student record system (349).

6.3.2 Discussion

These tutors described two elements to the personal tutor role; an academic and pastoral function, both of which being underpinned by developing a personal relationship with the student (Lochtie, et al., 2018). Their discussion suggested that through building a relationship they could encourage students to take responsibility for their own learning (Walker, et al., 2006). They believed that students needed to be clear about the benefits of these sessions or else they would not attend, and time would be wasted. They agreed there is some benefits in using a tutorial preparation sheet to focus the discussion as offered in the intervention, although few of their students had engaged with this.

Tutors acknowledged that the poor NSS scores disclosed that students want to be known as individuals and that personalization of their education could be enhanced through an

effective personal tutorial system. Their discussion revealed that this is only part of the solution and smaller class sizes could also help make the big courses feel smaller.

Tutors also discussed the need for more consistency in summative feedback practice and good feedback guidelines, in terms of the teaching and marking teams on units and the importance of team briefings (409). Tutors wanted guidance on the quantity and content of summative feedback comments, the time allocation per piece, the use of pre-marking parity/moderation meetings to ensure a shared understanding of the marking criteria (402). There was no mention of formative assessment. It was suggested that a general feedback seminar after grades released would allow discussion with peers before personal tutorials (375).

6.4 Conclusion and reflection on Cycle I findings

As discussed above the student survey findings prompted further questions that needed to be investigated through the student focus groups devised as part of Cycle II

Reflection on the tutor focus group led to the modification of the Progress Coaching intervention for Cycle II. Progress coaching was rolled out to all students on the course and renamed as Personal Academic Tutors to emphasise the academic support nature of the relationship.

- 1. Every BSc (Hons) Fashion Management student was allocated a named Personal Academic Tutor.
- 2. A tutorial curriculum was devised that addressed areas of focus relevant to each year group with compulsory tutor meetings scheduled for appropriate times in the academic year to build a relationship around a defined purpose.
- 3. Induction included an outline of the learning contract (student role) and a manifesto (staff commitment) plus an overview of the Personal Academic Tutor system.
- 4. Tutorial preparation sheet to be completed by all students and brought to their personal tutorial to focus the discussion.

These materials and details of the Personal Academic Tutor curriculum are found in Appendix XXII.

Chapter 7 Cycle II findings, analysis, and discussion

7.1 Introduction

This chapter presents the findings from each of the five qualitative student focus groups of PedAR Cycle II. The analysis followed the RTA methodology presented in 5.10. The coding (Phase 3) and theme formation (Phase 4) processes are presented in thematic maps. Verbatim quotes, colour coding of themes and line numbers in brackets provide an audit trail to the transcript. Each focus group was coded and thematically analysed independently to preserve the integrity of each dataset. Combination of themes into refined themes (Phase 5) are then presented in turn with numbering conventions used to denote their origin e.g., H2.1 is the first theme of the Year 2 home group.

7.2 Year One

7.2.1 Year One Home

This focus group comprised 5 female and 3 male students. Themes displayed in Figure 7.1 below were refined from the coded transcript in Appendix XV.

Code	Primary theme	Secondary theme	Refined theme
What is feedback?			
Feedback sources	1		
High quality feedback	Feedback quality	Agency	
Feedback in industry	1		
Feedback specifics	1		
Dissatisfied			7
Grade primacy	1		H1.1 High quality feedback
Feedback justifies grade	1		is a value driver in HE
Feedback as a transaction			
Convenience	Cohort size	Consistency	
Cohort size]		
Judgemental tutor]		
Fairness]		
Lecturer's job			
Personal responsibility			
Desire to improve]		
Acting on feedback			H1.3 Students need both
Feedback as motivation	Agency		motivation and agency to
Student engagement			act on feedback
Self-assessment]		
Shared responsibility			
Amount of feedback			
Unit structure	Cansistanau	Cohort size	H1.4 Actionable feedback
Manage expectations	Consistency	Conon size	is consistent
Conflicting advice			
Personal relationship			
Trust	Palationships	Cohort size	H1.2 Effective feedback is
Unknown tutor	Relationships	Conort size	relational
Feedback dialogue			

Figure 7.1 Year 1 home student focus group thematic map

H1.1: High quality feedback is a value driver in HE

This dominant theme is echoed in the other themes of this group. These students viewed feedback as a constituent of their £9.5k annual fee transaction (260) and the resultant £60k+debt (1027). This view was demonstrated in comments emphasizing the importance of receiving the feedback they "have paid for" (535). Grade was seen as prime with feedback comments seen as justification of the grade awarded (488) leading to their expectations of high-quality feedback describing exactly "what went wrong" with specific examples (216, 228) preferably annotated on their work (898). Platitudes, stock phrases (660) and vague (663) comments were seen as unhelpful; "saying "well done", do you want to give me a scratch 'n sniff sticker as well, like I'm not in primary school!" (620)

They strongly agreed there should be an opportunity to discuss feedback with the tutor who marked the work (314) so they could seek justification for the grade awarded, question the tutor's judgement, and ensure the tutor has done their job properly (893). There was an expectation that tutors are "accountable for the grade they give" (280) as "it's not just students that are responsible for their grades, it's the lecturers as well. If [you ask] for justification, they have to be able to give that to you" (295). They discussed a positive experience of receiving feedback verbally following a presentation as this allowed them to defend themselves and to "counteract" (72) the feedback comments but, they acknowledge, "there is only so much you can fight against what they are giving you as a grade" (479).

This group acknowledged that feedback could come from other sources, but they focused on feedback comments provided after summative assessment submission. There was dissatisfaction that this is "all we get" (68, 268) and because of the delay and infrequency they expected every page of an assignment to be read and commented on in detail (555, 251). This theme is illustrated by the comment.

"I do not think this is fair marking, you give me three months and I've got a page. Does this count towards the money that I'm putting in? And you're sitting there going "well the grade's not going to change" well where's the feedback then? Where's your justification? Sitting there telling me another teacher marked it!" (350).

H1.2: Effective feedback is relational

This group observed that peers, friends, and colleagues (48, 58) who know them well are valuable sources of feedback, but tutors are most important (44). Sources included ad-hoc feedback from seminar tutors and lecturers (794, 864) and self-assessment tests (800) but providing feedback was seen as a core role of the marking tutor, "it's what they are paid to

do" (845). They believed that the large cohort size limited their individual time with tutors (229, 105) and because the course is so big (848) "we are just names on a register" (105) which pointed to a lack of relationships with staff (995).

Consumer expectations surfaced in their desire for teaching schedules to be organized to suit them (705) and to meet individually with the "tutor responsible for their feedback" (720), raising tutor accountability again (983). They recognized that, "feedback is a lot more valuable when you speak to someone face to face... it connects to you more" (110). They believed there is little benefit meeting with someone who has not marked your work as they will not have "devoted time and attention to it" (739, 843) and will not be able to clarify feedback comments (839, 878, 964, 972). They urged "let us meet the marker, if you have questions, they should be able to provide answers...and give you all the feedback you need" (885). They acknowledged the potential benefit of reviewing feedback with a personal tutor who gets to know their work over time (764).

H1.3 Students need motivation and agency to act on feedback

They believed meeting with the marking tutor would help them understand exactly what the feedback comments meant so they could use them to move forward (985) and not repeat the same mistakes. Comments such as "we care and we want to improve, "we want to do our best" (684) demonstrated their intrinsic motivation. They expected their hard work on an assignment (590) to be matched by tutors' hard work on their feedback (600) to show tutors care. They believed their tutors think that first year students do not care about their feedback (671). They admitted that they do not put in effort or care about their work if they are not going to get detailed feedback, "if they're not going to care about my work then I only need to do enough to pass" (601). They acknowledged that one poor feedback experience could be demotivating, and that feedback needs a balance of positive and negative comment to ensure it is not demotivating (171).

Feedback was valued by this group for its potential to help their learning and improve their work (8, 23) but their improvement interest centered on achieving a better grade (36); "you're the only one responsible for the work, it's your criticism so if you don't do anything about it then don't moan about the grade" (128). They disliked vague or generic feedback that does not help them move forwards (224). They recognized their responsibility for effort and practice and different student motivations exemplified in a discussion about referencing; "so many have a defeatist attitude, they told me I can't do it so I can't do it. Everyone can do it you just have to try" (149).

They recognized internal feedback, from being honest with themselves through reflection and self-assessment (76) as only they can understand why a piece of work went wrong, for example if it was rushed. They admitted that they may not read feedback if they anticipated it to be critical when they did the work at the last minute (190). They declared they were more curious to hear what the tutors say about their work when they have worked hard on it (194). Many admitted to looking only at the grade (159), whilst some discussed reading (159) and processing what went well and not so well (166). Different strategies adopted to process feedback were discussed including comparing comments to the original submission (116, 179), summarizing key comments (183) in a visual form or a table (208) and comparing feedback with friends (488, 528). They acknowledged it was their own responsibility to process and act on feedback (888) but noted some potential benefit of reviewing their overall progress, setting targets (930) and dissecting feedback comments further (934, 952) with their personal tutor.

H1.4: Actionable feedback is consistent

Consistency cut across the other themes from several perspectives. Specific and positive comments were seen as important to ensure they can build on their strengths (28, 354) facilitating consistent progress in their work. Consistency between tutors was an issue identified (802) particularly when multiple tutors work on a unit due to the course size (420, 555). Conflicting interpretations of feedback comments (464, 473) led their desire to talk to the marker. Consistency in the engagement of tutors with their work, noting that some really care (403, 453) and others care less which is exemplified in the amount of feedback they give as "Feedback can be quite telling, whether a member of staff has done their job properly." (893). They also believed, "ultimately feedback isn't just a reflection of the student it's a reflection of the teacher" (1017). They wanted each student to receive a consistent volume of feedback as if one student gets significantly more feedback than another then students become concerned that there is favouritism (527) or the work has not been marked correctly (241, 344, 488).

7.2.2 Year One International

Due to the timing of the focus group as the Covid 19 pandemic was worsening, many international students had already returned home, summoned by their concerned parents. This focus group therefore had only one female participant. As responses could be attributed to the sole participant this data was removed from the analysis and thus no comparisons of home and international student attitudes in Year One could be drawn.

7.3 Year Two

7.3.1 Year Two Home

This group comprised two male students in a courteous discussion with turn-taking evident (150). Themes displayed in Figure 7.2 below were refined from the coded transcript in Appendix XVI.

Code	Primary theme	Secondary theme	Refined theme
Feedback sources			
Feedback specifics	Acting on feedback		H2.2 Specific feedback is
Feedback timing			actionable
Discrete units			
Consistency			
Consumer attitude			
Disappointed	Cohort size	Desire to improve	
Cohort size		Desire to improve	
Grade primacy			H2.1 Impact of course size
Assessment effort			on feedback processes
Formative feedback	Formative feedback	Acting on feedback	
Unknown tutor	Personal relationships		
Feedback dialogue	Personal relationships	Cohort Size	
Personal relationships			
Personal responsibility			
Feedback emotions	Desire to impress	Acting an foodback	H2.3 Motivation to use
Feedback literacy	Desire to improve	Acting on feedback	feedback to improve
Desire to improve			

Figure 7.2 Year 2 home student focus group thematic map

H2.1: Impact of course size on feedback processes

This group focused on feedback received on summative assessments. They believed feedback to be given online and not in person due to the size of the course revealing an underlying assumption that more constructive and personal feedback would be received if the course were smaller. They noted previous experiences of constructive feedback being in person (153) and being co-constructed together with friends at a similar level, learning from each other's questions and "coming together and creating more feedback" (159). They noted that the large class meant students find it hard to make friends and are not comfortable in class (165, 564) as "no-one speaks or asks questions" (567) and there is an "awkward vibe" (583) which they believed limited informal feedback opportunities. They believed the large class meant tutors do not know students personally (170, 263, 266).

They discussed in-unit tutorials and proposed several ways in which these timetabled tutorials could be more effective. They noted these tutorials focused "on the work that's being done instead of the way in which you're doing it" (72) rather than "building on what you've already done to make it better… they push you towards what you have to do next" (79). They viewed these tutorials as a chance to ask questions (276) and problem solve to

complete an assignment (275, 279, 288) rather than an opportunity for individual formative feedback. They suggested staging these tutorials throughout the development of the assignment to be timely (298), with a formative feedback tutorial early on to shape the assignment's direction (310, 546). They wanted to submit work in advance so the tutor had time to read it thoroughly to give helpful comment in tutorial (315) noting "often you can't see the real problems if you only look at it for 10 seconds" (319).

H2.2: Specific feedback is actionable

This group wanted feedback to include specific constructive criticism and praise (36), so they know what they are doing well as well as what needs to improve (37). Motivational and emotional aspects of feedback were implied as they admitted to ignoring vague, unhelpful, and negative feedback (187, 663) commenting, "There's only so many times I'm going to read this thing if it's critical and not helpful. I'm not going to listen to you telling me what I've done wrong without telling me how to improve it" (660). They observed that markers rarely gave examples (189) agreeing annotations to be helpful (194, 208, 618). They believed bland comments are "not specific enough to be helpful" (620); such as "needs more analysis" (48), or "develop your research more" (196) commenting, "they would say what you are doing right and what you are doing wrong but not how do to more things right" (51). This desired development of the negatives (41) implied motivation to improve; "I would rather it be harsh, instead of dancing around it" (349). They want to be told how to get a better grade (44, 678) and note "feedback is definitely secondary to the grade" (333, 736) wanting more feedback when awarded a lower grade "If I'm doing well, I don't really mind what you say" (334). They were puzzled by the balance of positive and negative feedback comments, recognizing tutors attempts at motivation, "when I get a good grade it will say what's wrong with it then when I get a bad grade, I get almost only positive stuff" (338). They noted the opportunity to talk through feedback in person would be beneficial (396, 414) particularly "if I got a bad grade, I would really appreciate talking through with someone face to face why" (420). This would help understand errors (501) and clarify "how to improve, what I did wrong, what I did right, how I could develop things further" (428, 536) as they believed the meaning of feedback can get lost in written communication.

This group discussed briefly seeking feedback from other sources and their discussions of feedback with friends on the course (65, 356) who they do not see can advise how to get a better grade (672). They mainly discussed feedback relative to summative assessment and noted the anonymity of markers limited opportunities to clarify feedback comments (188). They agreed an opportunity to discuss feedback and progress with their personal tutor would be helpful (387, 393). They considered working with their personal tutor to make an action

plan (493) could help make "the specific stuff more general" (508). They wanted help relating the discrete subject units as they observed "our course is a bit of a mash up" (520, 523) and it is hard to "apply feedback from one thing to another" (526) so they saw less relevance in tracking and monitoring their grades.

Discussions about workplace feedback illustrated their understanding of high-quality feedback when it is delivered by someone with whom they have a personal relationship (251) that is both specific and immediate, hence more readily actionable (255).

H2.3: Motivation to use feedback to improve

These students displayed clear motivation to use feedback to improve: "I always try to take it on board" (111) and a degree of feedback literacy "half the time I know what the feedback's going to say and kind of expect it" (134). They observed their agency is challenged by the time delay between submission and feedback: "you get the feedback…I don't really remember … have to re-read your project" (191). Those who do not use their feedback admitted this is a personal weakness: "I read it once and I don't go back to it which is stupid" (223). Their emotional response to feedback is evidenced in the observation "you're glad you've got it done and you might have thought you did well, and then you get that [feedback] and it just ruins your day" (657).

Comments revealed their lack of agency; unsure how to request more feedback (85) and being willing to wait for formal tutorial opportunities (88) rather than actively seeking additional feedback. They acknowledged not using available tools such as unit handbooks, marking criteria (635, 650) and being unsure how to get a better grade other than by starting earlier and spending more time on their assignment (678, 682).

They admitted that receiving a poor grade leads them to take improvement actions such as more closely reviewing the unit handbook and mark scheme for the next unit. They noted feedback to not be easily transferable across unit subjects (736) which are discrete (122). Even if feedback comments were useful for the current unit, they believed they are too late post-submission and less useful given their limited applicability to the next unit (114). This group valued general feedback such as on their writing style (209), as more transferable across different units. An example was given where general feedback on the layout of a business report was used to improve a subsequent report submission when combined with class examples (231).

They revealed disappointment in not being able to recall memorable feedback (602). Impersonal and general course feedback was unfavourably compared to other feedback they have received; "I've had feedback in the past where it has actually made an impact and it's changed something" (606). "I'm completely aware of everything I've done wrong and how to improve it, outside of Uni, but I don't necessarily feel that way in Uni" (624).

7.3.2 Year Two International Student Focus Group

This group comprised four female students of various nationalities including India and China. This group were relaxed and happy to debate and challenge each other's opinions. Themes displayed in Figure 7.3 below were refined from the coded transcript in Appendix XVII.

Code	Primary theme	Secondary theme	Refined theme
Feedback specifics			
Feedback sources	Useful Feedback		I2.2 Actionable feedback is timely and specific
Balanced	Oseful Feedback	Relational	
Feedback dialogue			umery and specific
Timely			
Consistency			
Subject specialists	Consistency	Relational	
Bias			
Personal relationship			I2.1 Actionable feedback is
Unknown Tutor			relational and consistent
Anonymous Marking	Relational	Useful Feedback	
Trust			
Personal Tutor			
Signposting			
Desire to improve	Achievement Focus	Agency	
Track Progress	Achievement rocus		I2.4 Active feedback
Assignment Planning			processing as a route to
Feedback Processing	Acting on Feedback		achievement
Acting on Feedback	Acting on Feedback		
Feedback Literacy			
Feedback Emotions	Feedback Emotions		I2.3 Feedback processing
Grade Justification	Grade Primacy	Achievement Focus	is emotional work
Grade Primacy	orade i iiiiacy		13 ciliotional work
Intended communication			
Language	Contextual Differences		
Tutor Workload			I2.5 Contextual differences
Making a Fuss			impact feedback agency
Personal responsibility	Agency	Achievement Focus	
University Experience	- geney	riomovement rocas	

Figure 7.3 Year 2 international student focus group thematic map

I2.1: Actionable feedback is relational and consistent

The theme of consistency recurred. They recalled feedback on summative assessment foremost (58) where they conceived it as a tool to improve their work (21), as "comment on the way you did your work and the quality of it just to know how to improve it" (9). It was important to them that feedback was private "only for us to see, it is also quite important that it's personal" (14) and balanced, with positive and negative comments highlighting "what you can improve and what you did well" (25). They acknowledged that peers could be a source of feedback when they work together in groups (54).

This group discussed how the marker may not have taught them in the unit (36) which is a problem as they recognized differing tutor expectations so if the student knows the tutor, they can appreciate the feedback perspective (41) and ask for more feedback or clarification (45). They would prefer a personal meeting with their marking tutor (70) but recognized this was not current practice where the marking tutor is anonymous (84) to avoid bias (112). A personal meeting would help them to better understand "why I got that grade and what I did wrong" (72). They observed that they approached feedback differently when it is from someone who has not taught them in seminars who does not know how they work (81).

They suggested that the same tutor should grade a student's work throughout the year for consistency (99) so at the end of the year there is "feedback on how you developed academically throughout the year" (96). They debated the difficulty of operating this in practice as tutors are subject specialists (121) but observed that some marking tutors teach so little of the unit students are "not sure if they actually know what they are grading" (128). They expected every marking tutor to know the teaching on the unit and be familiar with the assignment (156). For this group consistency appeared to be closely linked to relationships. They reported discussing feedback with parents and close friends (558) but see these discussions as of limited use because of the specialist nature of the unit content, teaching methods and assessment (586).

Some confusion and misunderstanding about the role of the personal tutor was revealed, who they are and how often they should meet with them, to the extent that they did not feel they had a personal relationship with them. They discussed their academic progress only briefly in personal tutorials (646) and agreed "...it would be great to have a meeting after we get our feedback" (840). They suggested working with a personal tutor to highlight mistakes and discuss how to improve (657) could be beneficial.

12.2: Actionable feedback is timely and specific

This group perceived workplace feedback as very different to university feedback, with its immediate focus on practical task execution and personal skills. They noted the verbal, one-to-one relational and timeliness of workplace feedback enabled swift action and change (531) and they observed that the delay in university feedback breaks the momentum as they have moved on to a different subject (403). They expressed disappointment as the one time they requested more feedback, the delay in response meant they gave up:

"I really wanted to find out why I got this grade and what I can do to improve and sit down and really have discussion about it, but it didn't happen, so I felt a bit let down" (638)

They perceived that anonymous marking allowed marking tutors to escape taking responsibility, deferring to the Unit Leader so students are passed around and give up trying to get more feedback on how to do better (325). They suggested tenacity is required to pursue tutors over a long period and many students will not bother. The idea of being reconciled with the grade (338) suggested their grade primacy and raised the emotions interweaved with the summative feedback process. They believed seeking additional feedback to not be worthwhile as "it's not like you can resubmit it and maybe get a better grade, that's your grade and it's just tough" (342)

These students compared the immediacy of workplace feedback and the verbal discussion, to ad-hoc University opportunities e.g., after lectures, in open office hours (540) when they can get specific and timely feedback. They acknowledged that they must actively seek these opportunities but when they do, it is timely and useful in shaping their submission than the written post-submission feedback. They liked the immediacy of verbal feedback given following a presentation, although they noted this was strongly linked to an emotional response and a sense of relief.

I2.3: Feedback processing is emotional work

This group discussed the emotions elicited by feedback. One reason they liked verbal postpresentation feedback was the immediate confirmation that the tutor understood what they intended to communicate:

"...the tutor is recapping whatever you said and whatever you did and then I think in your head you're just like ok yeah like they felt the same way I did or yeah they grasped the same things I was trying to say so they understood so you feel a bit relieved when you get your feedback." (452)

Some students reported the feedback experience as highly anxiety-inducing and their relief to receive it, even if it is 'bad' so they can move on. One student reported being so anxious that they were unable to open feedback for two days (476). They reported grades affecting their mood; a low grade leaving them feeling upset and sad, a good grade leading to feeling relieved, empowered, and satisfied. They reported "annoyance" (484) with useless general feedback comments. They described "frustration and upset" (995) when they perceived

feedback comments to be inconsistent with the grade; where suggested further improvements, perceived as negative comments accompanied an A grade or where a D grade is awarded but feedback comments are positive and motivational. They described annoyance when boundary grades are awarded (B+ instead of A-) but no justification given of why the lower grade was appropriate.

These students observed their memory of feedback as clearly linked to the emotions elicited. They only remembered feedback that was very negative or something they cared about (437) relating this to achieving a higher grade "I remember something I really need to improve to get a good grade… the specific feedback" (440). Memorable feedback is given against each criterion with a specific explanation of how to reach a higher grade (1038).

This group discussed the emotions elicited on receiving feedback in the workplace; how hard it is to hear negative and personal feedback. They acknowledged how important it is to recognize and correct faults demonstrating their desire to use feedback to improve (421).

I2.4: Active feedback processing as a route to achievement

This group recognised using feedback helps improve (508), but they are frustrated by general comments which "state what you've done ...most of the time I do agree with the feedback but agreeing with the feedback is different from using it" (525). These students have learned to disregard unhelpful feedback leading to their fixation on grades:

"Last year I was always focused on the feedback but now I know that they're not very useful so now I just look at the grade and yes read the feedback, but I don't give them the right importance because I know at the end, they're not useful" (499)

This group evidenced active processing of their feedback. Some described how they look at the grades against each of the individual marking criteria first before looking at the overall grade and only then the feedback (171). Others described processing that shows a degree of feedback literacy such as assessing the strengths and weakness of their work against the criteria and then reading the feedback (177):

"I first look at the overall grade and then I look at each grade for each part ... if I don't agree with a specific grade then I go back to the unit handbook to see what the teacher expected me to do, and I go back to my assignment just to actually understand if I did something wrong" (183)

Some students looked back at their submission to help understand the feedback comments (189) but often only in response to negative comments. They reported ignoring comments they do not agree with (193) especially if told in class to not focus on a particular aspect that then comes back in a negative feedback comment (207) which they relate to markers not having taught them in class. They reported comparing their work and feedback with selected peers but think "this is not a good thing to do" (225) as they are looking to see "where theirs is better and what they did that I didn't do" (226). Then the comment "If I still feel I'm not being justified then I take it to the tutor and ask them" shows some grade primacy (228) and a belief that if they do not agree with the grade, they can contest it (184). They note a willingness to share their work and feedback with close friends and others who ask (231).

This group observed "they don't really tell you what you actually did wrong so you don't understand what you can do with it" (260) or "how we can improve how we can do better" (518) implying that they recognize actionable feedback needs to be specific. They noted reviewing their own grades to see their progress since the first year (245) with a specific example of using feedback comments about writing style (247). They noted that feedback often highlights the negatives (993) which does not help them continue doing the good things well (268). Similarly, a low grade with feedback listing all the positives does not help them understand what went wrong or how to improve (282, 999) as "It should offer a solution with a bit of positive reinforcement, so you know what to do differently next time and you remember it" (296). Feedback comments are seen often as a "summary of your submission" (277), "we maybe get a low grade but don't really know why we got that grade" (518), at best comments justify the grade awarded but may not detail "what you expect of me in order to get a higher grade" (987).

This group described various approaches to workload planning (662) and agreed a specific action plan based on assignment feedback would be useful. They observed a lack of opportunity to put feedback into action until the next assignment which could be very different in content and format (705). They appreciated that their personal tutor cannot help with everything but could signpost help with specific issues for example, to the Language Centre for help with academic writing or to the library for help referencing (723). They observed that without specific guidance they repeat the same mistakes (731).

Some students reported relying on Moodle and keeping no separate record of their feedback (446, 857). One student described active feedback processing by taking screenshots of feedback sheets and filing by grade then reviewing them before a submission to ensure the good points are continued in the next assignment (870). They recognised that their units are

different (898) so transferring the learning is hard. Nonetheless, one student reported searching for similarities in assignments and opportunities to take their learning forwards by listing their grades, reviewing and reusing successful strategies from previous assignments (883).

12.5: Contextual differences impact feedback agency

Some of these students reported not wanting to "make a fuss" or create additional work for busy tutors by requesting additional feedback (602) although they agreed they were more likely to contact tutors if they received a low grade. This group observed an important role of the personal tutor in signposting and suggesting additional resources. They did not report actively seeking additional help as their personal responsibility (745, 753). They recognized the importance of extra-curricular opportunities such as industry lectures for their learning but expected to be directed to these (776).

These students reported no problems understanding the language used in feedback comments (345). They preferred to meet with the marking tutor believing feedback received in dialogue to be more easily clarified and comprehended than written feedback where the meaning can be lost. They observed finding grading criteria difficult to understand (362, 919) as definitions of some terms differ from dictionary definitions. They admitted knowing "kind of" but not "exactly" what to do to get a good grade (932) and used submission checklists to help (956), often waiting for these to be released before writing their assignment hence believing these come too late.

7.4 Year Three

7.4.1 Year Three Home Students Focus Group

This group consisted of five female students who knew each other well and held a well-balanced, free-flowing conversation where little facilitation was required. Three of the five students had taken an optional intercalated industry year referred to as Diploma in Professional Studies (DiPS). Themes displayed in Figure 7.4 below were refined from the coded transcript in Appendix XVIII.

Code	Primary theme	Secondary theme	Refined theme	
Feedback sources				
Feedback specifics				
Feedback Format	Feedback Useability		H3.1. Students as	
Feedback volume	Feedback Oseability	Transferable Feedback	consumers of feedback	
Feedback timing			consumers of feedback	
Balance	7			
Discrete units	7			
Grade Primacy	Crada Primanu			
Grade Justification	Grade Primacy			
Contact time		7		
Cohort size	7	Matheational	H3.2. Parity of experience	
	Parity of Experience	Motivational source	is a concern	
Consumer Attitude				
Parity of experience	7			
Consistency	7			
Tutor Relationship				
Feedback dialogue	7	Motivational source		
Peer Feedback	7		H3.4. Feedback as a relational dialogue is motivating	
Comparison	7			
Known Personally	Relational Dialogue			
Problem Solving	1			
Care	7			
Career guidance	7			
Share with peers	7			
Transferable Feedback				
Formative Feedback	7		H3.3. Receiving feedback	
Anonymous Marking	Transferable Feedback	Feedback Useability	is emotional work that	
Feedback Processing		,	impacts motivation	
Feedback literacy	7			
Desire to improve				
Motivation	Mativational accur			
Feedback emotions	Motivational source		H2 5 Learning on a contain	
Tracking Progress	7		H3.5. Learning as a social	
Valuing Uni Experience			experience is motivating	
Choice	Student Engagement	Parity of Experience		
Student engagement		, , , , , , , , , , , , , , , , , , , ,		

Figure 7.4 Year 3 home student focus group thematic map

H3.1: Students as consumers of feedback

This group observed the importance of volume and format of feedback comments (34,67,70) in addition to their content which pointed to their self-identification as consumers of feedback. They discussed how feedback forms an important part of the value tutors provide in their learning contract which was linked to a desire for more contact time (165, 313).

They admitted checking the grade first (323) demonstrating it to be more important to them (10) than the feedback comments. They observed they may only read the feedback comments if the grade is not as expected (230, 324) and expected feedback to explain any mismatch between the grade awarded and that they believe their work deserves. Feedback comments are seen as grade justification (340) illustrated by, "you do all this work to then get a mark, but you don't know where that came from or why" (133).

They wanted specific feedback comments that can be taken forward (332) and believed constructive feedback to be motivating (895). They used emotive words such as

"disheartening" (909) when they discussed not knowing if they are on the right track. They observed that asking for feedback clarification can be seen by tutors as "complaining" (175), perceiving tutors as defensive and responding to requests for help in understanding as if they were challenging their grade (186).

They acknowledged the unique third year personal relationship of working with their dissertation supervisor but did not conceive this as an ongoing process of formative feedback. They felt supervisor allocation unfair and wanted to choose as tutors have different specialisations (784). They observed inconsistency in the way tutors set milestones (857, 867, 885, 894), the amount, type, and frequency of formative feedback (807) with annotations being preferred as specific detail (843). They wanted tutors to structure tutorial meetings to keep them motivated (890) and on track to meet the deadline (870) rather than taking personal responsibility. They noted the importance of personal formative feedback in the final year (756) instead of group formative feedback sessions.

They wanted balanced motivational feedback, "critical about how you can improve" but also "praise so you know what you do well" (976). One student discussed how being told her approach to data collection was good motivated her to take this same approach to improve her research philosophy (979). They observed practical and emotional dimensions of good feedback that "gives you the resources to help and make us feel good about our work" (986). Their discussion focused on summative assessment feedback with no mention of actively seeking feedback themselves. They recognised that feedback could come from varied sources such as peers or academic support tutors, a necessity due to insufficient tutor contact time in the large cohort.

H3.2: Parity of experience is a concern

Parity of experience is expected in any feedback situation (438). They discussed a Q&A session that followed a formative presentation, comparing the unequal volume and depth of questioning to other students in their group. They emotionally described this as being "ripped to pieces" (452) with a motivational impact as they "came out feeling really rubbish" (476). They perceived Q&A as feedback with one student noting that being asked few questions equated to receiving little feedback. This session was seen as a missed opportunity to ask tutors questions (530) with the time constraints of the large cohort preventing feedback dialogue (537). Another example of a poorly managed peer feedback experience where a lack of discipline and consistency left students disinterested and demotivated (570).

This group observed that formative feedback differs due to variable unit practices resulting in many frustrating missed opportunities with tutorials too close to hand-in dates to be useful in improving the submission (271, 725). Formative feedback received in group discussion following exam practice was not viewed as valuable; they expected individual comments on their mock papers (748).

Assessed presentations were discussed as providing a specific feedback environment. Some recognized that watching others present provides an opportunity to benchmark their own work (99) and obtain valuable peer comment on their work (74) whereas others valued only tutor comment. A panel of tutors discussing their work was not perceived as useful feedback dialogue. They expected tutor consensus on constructive, specific actions to take forward (423, 617) and did not appreciate this opportunity to hear different academic perspectives as they seek "*right answers*" (431, 610). They understood that cohort size meant multiple tutors taught on one unit making ensuring a consistent experience difficult.

They saw potential value in discussing feedback with personal tutors but were concerned about different interpretations by tutors who had not marked the work (993, 1006). Parity of experience with their dissertation supervisor was also expected (1093) and they strongly believed Course Leaders should address tutor parity to preserve course quality (1138). One student discussed a willingness to seek feedback from Academic Support, motivated to seek feedback from other sources when their course tutors were not meeting expectations (1113).

H3.3: Receiving feedback is emotional work that impacts motivation

Students referred to the emotional dimensions of receiving feedback, reporting feelings of panic when grades are released (22, 322). Some described the power of feedback to motivate them to work hard (595) but only when it is specific enough for them to be able to put it into action (913). They reported sharing by asking their friends "how do you feel about your feedback" (419).

They recognized acting on feedback to be hard work so needed it to be easy to use, in bullet point format (34), related to marking criteria (59) and not standard "copy and paste" phrases (129). Comments should give specific examples of how to improve their work, even if it is excellent (44, 55, 147, 381, 588) they need to understand why so they can build on this strength (945). They reported a willingness to invest effort in feedback processing such as re-watching video feedback to help them understand how to improve (478). They noted how feedback helps them to "pick apart their own work" (70) and welcomed criticism when it is constructive (468) with clear direction on how to resolve an issue (946). They noted the

delay in receiving feedback as a barrier to their motivation to use it (16, 1001). They looked back at prior work (25), and some tried to relate feedback to other pieces of work (26, 332) but noted this as hard to do where the subjects are discrete (171, 274) and learning is not cumulative. A good practice example was given where feedback on the first part of a unit supported attainment on the second part (357).

H3.4: Feedback as a relational dialogue is motivating

Several students wanted a planned individual feedback discussion to aid clarification, understanding and action (151, 157, 194, 532). They reported reticence in asking tutors for clarification, for fear of appearing to be complaining about their grade (175, 182, 186). They observed anonymous marking (12, 202, 399) as frustrating their efforts to develop their understanding despite increasing fairness. They appreciated seminar time to discuss feedback with tutors and peers (253) but reflected that their course structure was not conducive to feedback conversations (274) as after hand in, "...you move on to new tutor, new subject and there was never that opportunity to talk about what went wrong and what we need to work on" (274).

This group wanted individually tailored and personalized feedback so, "I *know people care*" (332, 338) but observed that large class sizes limited individual feedback opportunities (539). They valued video feedback as personal and can be revisited to extract meaning (480) and observed a dislike of standardised "*cut and paste*" phrases (129) and feedback "*comments feel rushed, not in depth*" (144).

These students had experienced several different personal tutor initiatives; from being part of a 'tutor family' in their first year where the experience varied depending on the tutor, to an unpopular optional personal tutor system in their second year (281, 285, 292, 1406). They wanted one tutor to act as an academic advisor across their whole university journey with whom they could develop an open relationship of supportive ongoing progress monitoring and holistic development (281, 301, 1371, 1389, 1428). They articulated value in personal tutors working with them to support feedback interpretation (961, 991, 1023, 1414) and action (1321). They recalled examples from the current trial as motivating where they had discussed feedback (1024) and analysed their achievements in terms of predicted degree classification (1027, 1058). They perceived tutor contact time as minimal (1396) and questioned "...how can they give us more feedback if they don't see us" (311) An example of good personal tutor practice was described as "rare" (1053) when the tutor looked at the feedback from the first part of the unit assessment and suggested how to take forward good practice in the rest of the unit (1052).

They observed developing a personal relationship (1404) to help them feel comfortable discussing career aspirations (1413) and preferred separate personal and dissertation tutors in Year 3 as career uncertainties can hamper dissertation progress (1426). The dissertation relationship is seen as prime in year 3, these students reported seeing the benefit of having a personal tutor work with them setting actions and goals to help them track their progress and move forward even if they already do this on their own (1357). Notably some said they needed the "pressure of a deadline to make me do the work" (1366) and this need for extrinsic motivation could add to their expectations. They disagreed with personal tutor meetings being optional but suggested the choice of personal tutor could be optional so they can meet with the tutor they feel is most relevant to them or they are most comfortable with (1446). They observed that optional tutor meetings are poorly attended as "a lot of people just don't bother signing up to it because they don't have a connection with this tutor" (1445). One student considered their personal tutor is not for giving feedback but for helping with personal problems. They noted a shift as Year 3 progresses with the personal tutor needing to give career guidance and share personal contacts rather than just focus on feedback (1466).

H3.5: Learning as a social experience is motivating

This group described their learning as a social experience; working with like-minded friends, motivating each other to meet in the library to discuss their work, helping each other edit drafts (108, 939, 1271) and being "spurred on by the people around you" (1297). They described supporting each other and sharing feedback (404, 419, 422, 928) but viewed this replacing a contact hours deficit rather than an informal feedback opportunity that is integral to the HE experience: "since we don't have enough contact hours, we have to make our own" (1314). Dissertation peer group meetings sharing initial ideas were noted as helpful and they wanted to keep these discussion groups going; again, linking back to a lack of contact time and inconsistency of experience (1180) and they also noted the differential engagement of students in the group impacted the quality of the peer feedback (1223).

Returning DiPS students particularly noted their closeness and need to discuss their feedback, "We look to each other for a lot of feedback" (1324) share ideas, compare and collaborate (926). They dismissed in-class peer feedback opportunities citing the varying engagement of their cohort impacting the quality of peer feedback (551, 582, 1190). They criticised the work ethic of many of their non-DiPS peers, "I didn't know how many hours in the day until I did DIPS" (1291), "if I hadn't done DiPS, I would be completely different" (1293).

7.4.2 Year Three International

This group consisted of five female students of varying nationalities: one US, one Chinese, two Indian and one Taiwanese. Two of the five students had taken the DiPS year. Themes displayed in Figure 7.5 below were refined from the coded transcript in Appendix XIX.

Code	Primary theme	Secondary theme	Refined theme	
Feedback sources				
Feedback format				
Critical awareness			I3.1. Receiving or seeking	
Balance	Actionable feedback	Parity of experience	feedback?	
Generalisability				
Discrete Units				
Feedback Timing				
Tutor inconsistency				
Tutor accessibility				
Consumer attitude				
Parity of experience	Parity of experience		I3.2. Consistency as a	
Assessment effort			barrier to feedback uptake	
Cohort size				
Grade Primacy				
Marking practices				
Feed forwards				
Choice				
Motivation	7			
What went well				
Assessment Literacy				
Desire to improve				
Acting on feedback			I3.3. Processing feedback to	
Active seeking	Feedback processing	Actionable feedback	move learning forwards	
Feedback processing				
Reflection				
Feedback as guidance				
Feedback emotions				
Tracking feedback				
Personal responsibility				
Formative Feedback				
Feedback Dialogue			12.4 Foodbook dislogues	
Personal relationship	Feedback Relationships		I3.4. Feedback dialogue	
Care			builds relationships which	
Peer Sharing			underpin academic success	
Building Community				

Figure 7.5 Year 3 international student focus group thematic map

I3.1: Receiving or seeking feedback?

This group reported being open to a wide range of feedback sources, viewing feedback as "anything that comes from somebody else, that helps your development and to move you forward" (5). Feedback concepts ranged from informal in-task comments in conversation with peers (47), through to discussions in seminars and lectures (40) and formally structured post summative assessment (8). This group recognised that useful feedback highlights strengths in what went well in addition to weaknesses and improvement points (13, 18). They noted that valuable feedback can be sourced from the different perspectives of peers and family in addition to tutors as subject experts (21, 53) and they valued their diverse peer group as cultural experts (55). One student noted valuing the input of others as they find it hard to judge the quality of their own work (30) which suggested their use of feedback to develop skills of self-evaluation. Another acknowledged that being open to others' ideas

even in informal conversation encouraged different approaches (44). One student cautioned feedback was another's opinion which may be mistaken (34).

This group considered their main feedback opportunities to be summative but welcomed more formative opportunities. They appreciated assignment Q&As and the availability of tutors but wanted more opportunity to book individual tutor time to discuss progress and receive feedback on improving assignment drafts (123, 136). They observed it is more useful to get feedback while doing an assignment rather than at the end (143) especially when it is hard to apply feedback to the next very different discrete unit (152). Students with English as a second language noted it is easier to get their point across and understand tutor feedback in conversation than via email (130). They noted a staged approach to submitting draft dissertation chapters for formative feedback as helpful (160). They noted the difficulty in sourcing feedback from external sources who may not understand the marking system (173).

13.2: Consistency as a barrier to feedback uptake

Inconsistency between tutors is reported as a cause for confusion rather than an opportunity to appreciate different academic viewpoints (213). One student noted an opportunity to play to what they know the marker likes to get a higher grade (240). The discussion revealed their lack of understanding of moderation and marking practices (270). They recognised that inconsistencies arise from many different markers used on the large course which also limits markers giving detailed individual feedback. They observed the use of cut and paste standard general statements (516) as discouraging as gives the message that nobody cares about their work (551). The issue of tutor inconsistency and miscommunication was raised several times (863, 876) including an instance of the wrong feedback being given by mistake (471).

This group become more dissatisfied as the conversation continued with comments about feedback such as "That's what we're paying the university for right" (451). They perceived that tutors are seeking to downgrade them saying "I'm pretty sure I've hit all of your four key points, so why are you fighting it" (585). International tuition fees are noted (582) pointing to some consumer attitude and grade primacy. A discussion about tutor inconsistency in assignment format revealed their primary use of feedback as grade justification (588-646). They disclosed that when they receive few negative feedback comments then they feel a relatively low grade is unjustified as it does not fit with their perception. In addition, where tutor advice is contradictory or the brief is unclear, they see a low grade as penalising them unfairly (567, 573, 606). For these students to use feedback it needs to be specific, they

need to understand why and how to act on it (524), especially when the brief is open-ended, struggling when there is no right answer and many ways to approach assignments (540).

I3.3: Processing feedback to move learning forwards

As assignment content and subject differs on each unit, they noted how hard it is to generalise and extract similarities from their feedback (87). They reflected on specific examples where they saw learning building across the curriculum; in presentation and research skills (96,104). One student acknowledged an interest in revisiting prior feedback to see improvements over time (103) or recurring mistakes. They discussed examples of transferring learning across units (111) and how they have acted on feedback to improve their work going forwards (189). They observed the importance of feedback highlighting specifically what went well so this can be continued as well as points for improvement (206, 297, 313) and noted the motivational importance of balanced feedback comments (319, 450). General positive comments are frustrating and unhelpful unless there is an understanding of what went well (484). Unhelpful and discouraging comments were viewed as easily ignored as there is "no come-back" (270). They noted actively choosing to disregard feedback where they do not respect the authority of or like the tutor giving the feedback (64, 74, 279). With hindsight this group advised every first year to re-read old feedback to take improvement points forward (212, 311). One student noted an intention to review all past feedback at the end of their university journey to see their progression over the years (215).

This group gave specific examples of processing and acting on feedback (199), describing reading it several times and looking back at their submission (340). They emphasised the need for specific examples and annotations to support general comments (332, 463) but believed this would take longer to do and that there are not enough tutors in the large course to facilitate this (332, 390). They noted frustration at the three week wait for feedback but agreed they would wait longer if more valuable specific feedback (369) was provided. They disliked that their exam papers are not returned (386) and compared to the faster turnaround of annotated papers in US universities. They noted annotations as particularly helpful in Year 1 where feedback about writing style and structure supports understanding of level standards during transition (430).

This group did not use highly emotive language when discussing feedback but observed unbalanced feedback that focuses only on negatives as being 'discouraging' (325) in the context of motivation as they said it puts a "damper on your mindset" (485). Specific

feedback was observed as motivating as it shows "you think I know what I'm talking about" (505).

I3.4: Feedback dialogue builds relationships which underpins academic success One student recounted an instance of being dissatisfied with their feedback and feeling entitled to ask the tutor to "re-check and re-justify" (462) but the tutor reacted defensively as if it were an attempt to get the grade changed (433). Another student recounted receiving feedback on another student's work in error and even then, found challenging their tutor to be uncomfortable and confusing (442).

They wanted an optional individual feedback tutorial so that specific clarification can be sought but recognised not everyone would seize this opportunity (555). They reported discussing and sharing feedback with their friends (664, 667) and those on other courses (668) motivated by a desire to discover alternative strategies for academic tasks (672). One student booked individual tutorials to discuss grades and feedback with Academic Support tutors to aid their understanding (682) and translation of feedback into action. One student revealed some parental pressure in "I usually tell my parents if it's a good grade." (714).

The language these students used to describe their disagreement with grades showed that grades are top of mind and evoked a strong emotional reaction. One student observed "I don't know how to fight it" (721) when they received a grade, they felt was unjust. Frustration with generic marking criteria was revealed (811) and the need for grade level exemplars to help them and the tutors understand the difference between grades (816) was identified "there is so much miscommunication... costing us our grades" (870) These students asked tutors for clarification, to understand where they "went wrong" (736), especially where the wrong feedback was received (723) or where the grade is perceived as unfair for the effort expended e.g. "I wrote 15 pages in the exam and got a C+" (730) "I study with my friend from the same notes, and she got an A+" (733). They found an individual tutorial with the unit tutor helpful when the tutor used the student's exam paper to demonstrate improvements. They wanted to get their exam papers back so they can compare to each other (747) as they do with reports. They compared so they can see "if they get a higher grade than you, what they've done differently" (748). They reported confidence in knowing what their grades should be and wanted to challenge and seek justification where tutor opinion differs from their own, "to get a C when I thought it was B worthy at least" (776). They wanted to work with peers' feedback to understand why grades were awarded and where they went wrong (755), demonstrating a desire to use feedback to improve.

Their preference for dialogue emerged in their suggestion that an individual unit tutorial before summative submission "would make a huge difference to the way our work turns out" (827). They also suggested that short unit feedback tutorials would have more impact than extensive written feedback (830) in helping them make an action plan and take the learning forwards. They reported bookable individual tutorials as more valuable than open office hours where there is a stream of students (916) waiting with questions as:

"Actually, going and showing someone your work or even where you got to, even being able to ask questions in a timely manner just makes all the difference in the world; especially in first year because, that's when you're the most lost" (934)

These students supported the personal tutor trial expecting that a consistent relationship across the three years (838) would help improve their grades. They want more frequent individual personal tutorials as (925) and suggested reviewing feedback together (82) from the first submission of the first year as "probably really helpful to help you move forward" (841) even if your tutor does not know the assignment specifics but they can "push you forward" and "if that continuous loop stays with you to the final year you will always be progressing" (845) as "it helps if somebody is there to keep you accountable" (846, 908). They suggested the tutor could help you set up an action plan and revisit it together, looking at new feedback in the light of the actions (847). They conceived these meetings as reflective checkpoints after each semester to ensure their writing depth is developing (879). They believed "the more support you get the better grades you'd get" (893) and saw this evidenced when they had persisted in tracking down support (895) or where they have "a really good relationship with a tutor who was willing to help" (895) as they feel unit tutors are not readily accessible and often contradict each other (899).

These students perceived themselves to be well motivated demonstrated by "there are those students who do not care and wouldn't even bother meeting their personal tutor" (911). They recognised different personal tutor systems in operation throughout their time on the course. In Year 1 their compulsory small group family tutorials supported the development of a personal relationship with their tutor. In the second year the tutor system changed, and one student reported "I was actually lost because that was somebody I would go to for questions or to help guide me in certain areas of work or even just somebody who would smile at me and be 'so proud of you, keep going" (979). This student explained how they have since found their own relationship and connection to get that tutor support. They were pleased that personal tutors have been reintroduced despite being too late for them, having established their own relationships (899). They discussed the importance of this relationship in Year 1 for

emotional support, to stay with them as personal, academic and career support. They noted this scheme as beneficial to tutors and students as time would not be wasted because students would attend meetings (914). In these meetings there could be practical help in showing good examples of work (988), helping them to analyse the "confusing" assessment criteria (942). They noted the importance of "…having somebody smile at you and know your name goes quite a long way" (984) and giving them, "just a bit more love" (953).

7.5 Refining Student Themes

In Phase 5 of the RTA process similarities across the student focus group themes were identified and each allocated to a combined Student Theme (ST) as summarised in Figure 7.6 below. The coding overlap analysis (Appendix XX) demonstrates the subjectivity of this interpretation process. Cross-theme relationships are highlighted in the following discussion.

YEAR 1 HOME H1.1 High quality feedback is a value driver in HE	YEAR 2 HOME H2.1 Impact of course size on feedback processes	YEAR 2 INTERNATIONAL	YEAR 3 HOME H3.1 Students as consumers of feedback	YEAR 3 INTERNATIONAL	STUDENT THEME ST1 Cohort size impacts feedback processes
H1.4 Actionable feedback is consistent		I2.1 Actionable feedback is relational and consistent	H3.2 Parity of experience is a concern	l3.2 Consistency as a barrier to feedback uptake	ST2 Inconsistency inhibits feedback uptake
H1.2 Students need both motivation and agency to act on feedback	H2.3 Motivation to use feedback to improve	I2.5 Contextual differences impact feedback agency		I3.3 Processing feedback to move learning forwards	ST3 Motivation is needed to action feedback
H1.4 Effective feedback is relational			H3.4 Feedback as a relational dialogue is motivating H3.5 Learning as a social experience is motivating	I3.4 Feedback dialogue builds relationships which underpins academic success	ST6 Relationships underpin academic success
		I2.3 Feedback processing is emotional work	H3.3 Receiving feedback is emotional work that impacts motivation		ST4 Emotions are important in feedback
	H2.2 Specific feedback is actionable	I2.2 Actionable feedback is timely and specific I2.4 Active feedback processing as a route to achievement		I3.1 Receiving or seeking feedback?	ST5 Agency supports feedback use

Figure 7.6 Summary map of student themes

ST1: Cohort size impacts feedback processes

Home students across all year groups expected high quality, easily useable tutor feedback as part of the HE transaction. They understood cohort size as a driver of the insufficient amount and poor quality of feedback they received which they believed impacts their agency (ST5) to act on it. They assumed tutors did not have sufficient time to craft specific, useful comments nor engage in timely formative feedback or assessment dialogue which in turn

reduced their ability to build relationships (ST6), another important component of a valuable HE experience for them. Large classes also reduced their ability to form peer relationships, limiting this source of feedback. The younger groups particularly revealed class size to be reinforcing their conception of feedback as grade justification rather than as a useful tool for learning which in turn leads them to focus on the grade. Students saw tutors with high workloads, unable to spend time with individuals as responding defensively to student feedback questions. They also saw the large cohort led to the involvement of several tutors in each unit compromising consistency (ST2).

ST2: Inconsistency inhibits feedback uptake

The theme of consistency and parity of experience was voiced by all year groups and home and international students alike. Inconsistency was demonstrated to exist between students, markers and across subjects. This theme is closely linked to cohort size (ST1) as a consistent experience is hard to ensure when large cohorts are split into multiple seminar groups with different tutors delivering the same material. This leads to student dissatisfaction and value for money concerns further influenced by the reduced opportunities to develop relationships with tutors (ST6), exacerbating the inconsistency. Students cited the lack of consistency as a barrier to acting on the feedback they receive as it reduces their agency (ST5), although there is no evidence that it impacts their motivation (ST3). Consistent approaches to formative feedback were valued and summative feedback enhancements included demonstration of what went well in addition to improvement points, all with specific examples. Large cohort efforts to ensure consistency by using standard phrase banks were disliked as impersonal (ST6).

ST3: Motivation is needed to action feedback

All student groups suggested their motivation to use feedback is intrinsic, evidencing a personal desire to achieve though their reported emotional reaction to receiving feedback (ST4) and in observations that poor grades motivate them to expend greater future effort. Their grade focus may have resulted from conditioning throughout school as a means of benchmarking their achievement against themselves and others. They evidenced an expectation that high grades should be awarded where great effort has been expended, thus motivation to use feedback is reinforced when its use results in grade improvement. This positive feedback loop leads to recognition of their agency (ST5) in the feedback process and seeking more feedback from other sources. When feedback does not result in improved grades, students quickly learn to not exert effort, attend to, or use their feedback. Where unit subjects are discrete and learning is not seen as iterative or connected then feedback is reportedly ignored, demonstrating the importance of curriculum relationships (ST6). Extrinsic

motivation is also demonstrated where students referred to their need for tutors' feedback effort to match their own assignment effort and it being the tutors' role to keep the student motivated and meeting dissertation milestones. Contextual differences in student willingness to take responsibility for seeking, understanding, and using feedback are evidenced which may be rooted in cultural norms in schooling systems. This was highlighted by the Year 2 international students, one of whom respectfully does not want to bother the tutor seeking clarity around their work compared to the UK student who demands time with the tutor to explore their feedback because they have paid for it. This consumer centric attitude also demonstrated in ST1 serves to reduce student willingness to take personal responsibility, to actively seek feedback and value different academic opinions. Older groups recognised differential motivation levels and work ethic between students.

ST4: Emotions are important in feedback

The theme of emotions touches all themes with strong links to motivation (ST3) and agency (ST5). Receiving feedback is described by all student groups as emotional work, inducing anxiety which impacts their motivation and willingness to process feedback. Their emotional response to feedback is reportedly a complex manifestation of their extrinsic and intrinsic motivation; their drive to improve their work for themselves but also please their parents, compete with peers, and save face. Avoidance of a negative emotional response motivates them to use their feedback, track their progress and seek to improve their grades. Grade primacy is ingrained in their emotional response so that if the grade is congruent with the student's beliefs there is no emotional dissonance hence no need to explore the feedback. Only where there is a mismatch between a student's expected grade and the awarded grade will the student be motivated to attend to the feedback, seeking explanation and justification for the mismatch. Inconsistency (ST2) also generates a significant emotional response, both in amount of feedback received matching peers but also the content needing a balance of positive comments to support their self-esteem alongside the improvement points. Whilst admitting a low grade affects their mood, they preferred honest tutor comments.

ST5: Agency supports feedback use

Students largely see themselves as passive recipients and consumers of feedback rather than active agents in the feedback process. Students' achievement focus provides the intrinsic motivation (ST3) to actively seek and use feedback. To be useful, that is to result in grade improvements, students' welcome feedback they can easily act on; that is high quality, specific, timely and relevant. If any of these characteristics are missing or inconsistent (ST2) the utility of the feedback is reduced and its likely impact on grade improvement also reduced. This impact on feedback literacy will mean that students will not see a causal link

and may reduce or halt efforts to use their feedback. Quality of feedback may be linked to the size of the cohort (ST1) as there may be less feedback opportunities perceived. There is also a noted reduction in ability to use feedback where units are seen as discrete (ST6). International students perceived verbal feedback after a 'crit'-style presentation as increasing their agency as it immediately confirms that the tutor understood what the student intended to communicate and allows immediate questioning to ensure clarity. Students evidenced their development of self-regulation and feedback literacy through references to their internal benchmarking, grade anticipation and personal responsibility to put feedback into action,

ST6 Relationships underpin academic success

Relationships are reportedly a source of extrinsic motivation (ST3) as students may want to achieve well to please parents or compete with peers. Students recognised learning as a social experience; they want to be known personally by their tutors and build a relationship with them that supports their attainment. Students perceived relational dialogue with tutors as engaging, motivating, and supporting consistency (ST2). High quality feedback is reportedly relational; students need to understand the relationships between their learning across units on one dimension, but it is also relational in terms of sources of feedback; feedback literate students recognise that tutors, peers, parents, managers, and wider interactions can all provide personalised sources of useful feedback. These relational elements of feedback processes appear to be compromised in large cohorts (ST1). Coupled with a business degree made up of discrete units where there is difficulty relating one assessment content or format to the next, there are many opportunities for feedback to be wasted by all but the most feedback literate students.

7.6 Cross group comparisons

7.6.1 Year Group

A notable maturing of attitude with the benefit of three years study was observed where students increasingly appreciated the role of feedback from varied sources and their own role in seeking and acting on it. Thus, a development of feedback literacy over time was demonstrated.

7.6.2 Student Status

Cultural differences in attitudes to feedback and agency were evident. Home students in all year groups expected quality feedback as part of their fees despite international fee levels more than three times greater. Home students voiced more concerns around cohort size than did international students. International students reported a more personal, anxious,

and emotional response to feedback than the home students. The opportunity to develop an academic relationship with tutors was important to both groups but international students appeared to be more willing to share with peers. International students wanted to make more use of feedback but are challenged by the language used in feedback comments and the UAL assessment criteria in addition to the difficulties applying comments across discrete curriculum units. Their desire for dialogue was focused around ensuring their understanding of the feedback comments and how to use them. This emerged in their appreciation of immediate oral feedback on their 'crit'-style presentations which reassured them that they had communicated to their tutors as they intended. The language used by the international students demonstrated that feedback to them is a personal value judgement whereas the home student's language challenged and criticized the 'service' received from tutors demonstrated their more external focus. Overall, home students could be characterized as disappointed and international students as anxious, but all were striving to realise their potential in a feedback system that could be more impactful were barriers removed and their expectations managed.

7.7 Intervention efficacy

Third year students had all been invited to discuss their feedback with their personal tutor as part of the Cycle II intervention. One focus group question directly asked for their experience of this meeting. The international group discussed at length the different models of personal tutor they had experienced over their journey and how poor experiences of tutorials led some students to disengage with the system. They valued the compulsory small group tutorials of their first year which led to the development of a relationship with a tutor who could support, guide and motivate them from a personal, academic and career perspective, noting their focussed changed over the years. They noted these meetings needed clear purpose to ensure students attended and time is not wasted. They preferred having one personal tutor as an academic advisor across their journey, developing a relationship through more frequent and purposeful meetings. They saw that feedback discussions could help develop that relationship but not replace the unit tutor availability for subject specific discussions. Parity of experience was cited as a concern. They conceived their personal tutor as a source of motivation, pushing them to progress and remain accountable from Year 1. They saw the benefits of setting up an action plan, reviewing each semester as a reflective checkpoint to ensure their progress. Benefits cited included supporting the development of self-regulation and agency, ensuring their engagement with other agencies and opportunities to ensure they get the most out of their university experience and helping them make connections across their curriculum.

First and second year students would not have been invited to discuss feedback with their personal tutor as part of the trial so instead were asked if they thought this could be useful to them. Year one acknowledged the potential benefit of reviewing feedback with a personal tutor who gets to know their work over time and help them set targets. However, they would prefer this time were invested in individual meetings with specialist unit marking tutors. Year two agreed a high-level progress discussion with their personal tutor would be helpful to action plan and help them generalise feedback and links across the curriculum. Confusion about the role of the personal tutor was revealed in year two who do not feel they have a relationship with them.

7.8 Conclusion and reflection on Cycle II findings

The student focus groups identified cohort size as a key institutional barrier to feedback use that can be mitigated by institutional interventions designed to promote consistency of experience and building both personal and curriculum relationships. Student agency to use feedback to enhance their attainment appears to decrease in large cohorts and is mitigated by motivational and emotional factors. In summary these student focus groups provide evidence for the following statements:

- Increasing cohort size (ST1) decreases student agency to use feedback (ST5).
 Increasing consistency (ST2) and increasing personal and curriculum relationships (ST6) can partly mitigate against this.
- 2. Personal qualities of emotional control (ST4) and intrinsic motivation (ST3) enhance student agency to use feedback (ST5) which in turn may support academic progress (ST5).

There is evidence that student feedback literacy develops over time and that international students particularly would benefit from increased feedback dialogue opportunities. These themes are explored in relation to the literature in Chapter 9. Chapter 8 explores how these themes and feedback on the efficacy of the trial noted in 7.7 above led to modification of the intervention and its roll-out out across the school in Cycle III. Staff focus group II is used to validate these findings in Cycle III.

CHAPTER 8: Cycle III findings, analysis and discussion

8.1 Introduction

Following reflection on student feedback on the Personal Academic Tutor (PAT) as reported in STUDENT FOCUS GROUPS in Chapter 7, the scheme was modified and rolled out across all year groups, levels, and courses in the school in PedAR Cycle III. Thus, every student in the school in Academic Year 20/21 was allocated a PAT and followed a schedule of meetings with defined purposes and timescales. The revised PAT scheme guidelines and curriculum can be found in Appendix VIII. At the end of the year of implementation TUTOR FOCUS GROUP II, was conducted at the end of Cycle III to seek evidence for the intervention's efficacy and to validate the STUDENT FOCUS GROUP findings.

8.2 Tutor Focus Group II thematic analysis

This group had two intended functions, primarily to evaluate the success of the PAT scheme from the tutor perspective, but also in response to Covid-19 limitations as a validation group to consider the extent of tutor agreement with Cycle II STUDENT FOCUS GROUP findings. The analysis followed the RTA methodology presented in 5.10 with Figure 8.1 visualising the coding (Phase 3) and theme formation (Phase 4) processes. Line numbers in brackets refer to the coded transcript (Appendix XXI) with colour coding and verbatim quotes for emphasis. The refined themes (Stage 5) are then presented in comparison to TUTOR FOCUS GROUP I findings.

This purposive sample consisted of six tutors (4 female, 2 male) representing different subject disciplines, cohort sizes and levels of study. The voices of tutors working on large cohort undergraduate courses (T3 & T4) were more prominent, but the facilitator tried to ensure a balanced discussion by encouraging contributions from tutors working on small cohort postgraduate courses (T5 & T6) and integrated masters courses (T1 & T2). Tutors represented a mix of nationalities (Chinese, British, Portuguese, Israeli, Danish, and Turkish) and knew each other, so a free-flowing conversation with little facilitation ensued. A summary of the STUDENT FOCUS GROUP findings was provided as stimulus material one week in advance and was referenced at the start to shape the discussion (Appendix X).

Code	Primary Theme	Secondary	Refined Theme
Personal academic tutorial terms confusing	+	Theme	
Differentiate pastoral and academic role			
Defining academic support			
Tutor listens, empathises, and signposts central services	Role of personal		
Personal tutor literacy Train tutors in cross cultural communication to develop relationships	tutor	Consistency	
Different tutor skills & training leads to different experience	†		
Tutor pressures service to help if urgent	1		
Not all attend personal tutorials			
Chasing can be appreciated or alarming			TT5: The
Need for school based qualified pastoral support	4		changing personal tutor
Mental Health issues Provide supportive confidence building from a distance			role in times of
Students do not access central services	†		complex needs
Students burden academics with all health, life problems etc. as			
impacts studies	Complex needs	Covid Impact	
Tutors are affected by disclosures	4		
Why so many tutorials Use of personal tutorials for assessment support	4		
Covid impact	1		
More individual time with tutor needed	1		
Group not bonded			j
Importance of triage role (SLA/CSA) to navigate UAL complexity	Accessible triage	Covid impact	
Feedback language matching grade	4		
Unit leader train and moderate language of marking team Efficient large group assessment debrief/ general feedback	_	Useable feedback	
Peer Sharing			
Extract value from tutor	Consistency		
Seminars to unpack brief using rubric			TT6: Consistency
Timing of general feedback sessions to maximise attendance			within cohorts is
Timing of tutorials	_		important but one
Use of rubrics Levels/ Year groups different support & feedback needs			size does not fit all levels and
Ability to make good use of feedback	1		course sizes.
Strength in varied feedback voices	Course Level &		
Email/ meet for further clarification	size appropriate support		
Cohort size different needs	зирроп		
Assessment type & marking load	_		
Accessible tutors Standard report template for all years			
Year group induction days signpost areas to focus on	†		
Useful feedback comments follow report structure	1		
Struggle to use UAL Marking criteria hinders feedback clarity	Making		
Use of Formative assessment	connections	Consistency	
Complex assessment briefs not aligned with Learning Outcomes Vague UAL Marking criteria			
Learning Outcomes aligned with marking criteria	-		
Same tutor for formative and summative feedback	1		
Curriculum design for frameworks/ unit progression			
Feedback on strengths, understand what went well			
Want more guidance if grade lower than they expected			
Use of Turnitin grademark annotations for specific examples			
Turnitin grademark takes longer Use of grade examples	Useable feedback	International	TT7: Useful
Focus comments on feedforward	1	Students	feedback is
Clear, specific direction, understand how to improve			relational
Language and complex use of words hard for foreign students			
Annotate feedback comments with page numbers			
Pass/Fail disliked by students and staff			
Pass/Fail valued as transition/ academic toolbox unit Pass/fail curiosity motivates unpacking feedback language and	Grades as signals		
meaning, seeking grade cues	and motivators		
Grades as benchmarks]		
Grades as motivation			
Emotional impact of feedback	4		
Feedback taken very personally Balanced message important	Emotional impact		
Challenging to process verbal feedback	Emotional impact of feedback	Motivation	
Disheartening			
Follow up with tutorial after feedback to unpack and guide back on			
track if required			

Figure 8.1 Tutor focus group II thematic map

TT5: The changing personal tutor role in times of complex needs

One tutor disclosed that the Personal Academic Tutor (PAT) scheme had proved confusing to some staff. The use of the term PAT had not supported understanding of the dual pastoral and academic role of the personal tutor (13, 418) which tutors are keen to keep separate (17, 594). They questioned the volume and purpose of different tutorials (294). They observed a need to ensure student understanding of the roles of the personal tutor versus central UAL services e.g., Academic Support (453) and they observed that personal tutors are often accessed as an additional opportunity for assessment support (486).

These personal tutors believed their role was to listen empathetically to student personal and health problems which may be impacting their ability to engage with their studies (454). Tutors believed they should refer tutees to central UAL services (455, 463, 572) as the trained professionals, and follow up when there is urgent need (464). Personal tutors appreciated their different levels of skills and so wanted training (205) to support them in consistently developing relationships with students of different backgrounds, termed by one tutor as "personal tutor literacy" (611). Tutors disclosed difficulty in maintaining detachment from students' "heartbreaking" (570) disclosures so needed training to safeguard their own well-being (561). They observed that because "we are human" (554) such disclosures can distract them from their academic role functions.

Students' needs were observed to be increasingly complex, especially during Covid (195, 428, 542) where more individual tutor time was demanded (194, 425) because student groups had not bonded (193). It was observed that all students are different and expect tutors to understand their individual needs. Some students expected "supportive confidence building from a distance" (481) so are alarmed when chased for non-attendance at personal tutorials (74) whilst others may appreciate this chasing demonstrates care (75).

One tutor described the lack of training in pastoral issues as resulting in poor tutorial experiences leading to students "creating antibodies against personal tutorials" (597). They observed that students soon learn engaging with personal tutorials is not worthwhile when their tutor cannot help with their specific issue and refers them to central services. The increasing complexity of needs led tutors to suggest the need for a school-based specialist pastoral support staff member to act as first triage point of contact for student questions (440, 493, 514, 521, 541, 561, 565, 581, 608), preferably trained in supporting mental health (421).

TT6: Consistency within cohorts is important but one size does not fit all levels and course sizes.

Tutors found merit in the pilot Personal Academic Tutorial framework but emphasised the importance of adapting it to suit the changing support and feedback needs of different levels of study and size of cohorts (213, 310, 322, 337, 548). PG tutors observed their students demand for personal relationships with both their personal and unit tutors. This was seen as a key difference between UG and PG study and an important factor influencing student's choice of PG course. These tutors were confident their PG students were skilled at using the detailed feedback they demand (338). PG tutors saw their students appreciate the strength of offering varied feedback voices (329) rather than constantly pursuing consistency. UG tutors supported general feedback sessions to the whole cohort (68, 78, 391, 501) to ensure consistency of message and facilitate peer learning (70) from those who are willing to share. In such a debrief the use of grade standard examples (80) were suggested to efficiently support dialogic exchange (97). The importance of timing these feedback sessions to maximise attendance was observed (84, 183) and they were likened to the seminars held to unpack the assessment brief (132). Smaller cohorts can offer individual meetings for feedback clarification (339) or drop-ins to accessible tutors (505). Their discussion of Pass/Fail units highlighted the differential needs arising from large cohorts (171, 548) and the ensuing marking load which tutors admitted drives the choice of assessment type (57, 65) Tutors recognized some students find it challenging to process verbal feedback (358). Large cohort consistency was also discussed in TT7 below.

TT7: Useful feedback is relational

Tutors evidenced that forcing personal tutorials to play an academic role with feedback review may confuse tutors and students who prefer clearly differentiated pastoral tutorials and academic tutorials. However, tutors recognised the relational benefits of a feedback discussion. Tutors explored the use of pass/fail units in UG Year One in depth. While some expressed dislike (24) there was general agreement that an ungraded unit is useful as a transition unit into UG study (134, 168, 229, 410). Tutors observed how students use their grade to benchmark their work both against the work of their peers and against required standards (31, 393). They noted how students interrogated their tutors and feedback comments searching for grade cues in the language used to determine how "good" the pass is. One example was cited where students came to tutorial "curious" (174) to unpack the language and meaning of feedback when no grade was given. One tutor observed the motivational impact of pass/fail through one student who commented "I decided just to pass. So, I don't want to know if I have a D because that is actually not very good." (50)

One tutor observed how difficult it is for foreign students to understand the language of feedback and complexity of words used as students often ask, "What does that mean exactly" (347). Their attendance at individual tutorials is motivated to help them understand. The importance of balanced comments surfaced "My grade is pretty good, why is my feedback so focussed on what I can improve?" (349). They observed how students seek more feedback when the grade is lower than they expected (264). They discussed how the language used in feedback comments is a strong indicator of grade (35, 99). Examples of using standard report templates (239, 241,369), consistent vocabulary and complex moderation processes (157) were given of processes devised to avoid student complaints about feedback not matching grades (52). They observed that this may result in the strengths of work (265) not being highlighted, so students do not know what to continue.

Relational elements were discussed through considerations of consistency and connectivity. Students want consistency in the whole assessment process (101). The use of rubrics (94, 237, 256, 342) was discussed in depth to allow tutors to focus on achievement by section of work and avoid misinterpretation arising from use of generic marking criteria (112, 120). Tutors could then focus on highlighting improvements (100, 337) giving clear direction (105, 265, 371) so students see "this is how I can improve" (111). Tutors clearly wanted to provide useful and useable feedback demonstrated in their discussion of using page numbers to refer to examples in the work (298) or using Turnitin Grademark despite it taking longer (271, 286).

Tutors also discussed wordy, complicated assessment briefs that lacked clarity and do not match learning outcomes (387, 106) nor align with vague UAL marking criteria (109, 381), which further hinders feedback uptake (242). Also raised were issues of curriculum design, where disconnected units and frameworks made learning progression unclear (118) summarized by:

"...to know exactly what was already delivered in the previous unit and refer to those contents in their feedback and it's going to help them make connections. Show students this is not a stand-alone unit; this is part of the big chain, and you need to pay attention to every single one of the units" (127)

A year group induction day (233) was suggested to help large cohorts make connections. Tutors briefly discussed the importance of formative assessment (257) when having the same tutor give feedback in formative and summative assessment can help make connections (314). Tutors also demonstrated an awareness of the emotional impact of

feedback (352, 550) and how personally it is taken by students (356), hence they strive to ensure they give a balanced message (357). Small cohort courses offered a follow-up tutorial (361, 398) to help unpack feedback and ensure students remain motivated (359).

8.3 Conclusion and reflection on Cycle III findings

Several observations made by tutors in this group agreed with the student perspectives presented in Chapter 7. Thus, some validation of these findings is provided, and the alignment of tutor and student feedback conceptions is demonstrated. There was also congruence of opinion on the personal tutor role and how it could support feedback literacy. Both tutor and student groups provided suggestions for further modifications to the PAT trial and pointed towards other areas of feedback process improvements that could be made in the school which are discussed in Chapter 10 following a discussion of findings relative to the literature presented in Chapter 9.

Chapter 9 Discussion

9.1 Introduction

This PedAR study originated as an innovative perspective on addressing an enduring international awarding gap. The intervention intended to develop a personal tutorial relationship through feedback dialogue which would enhance attainment. This chapter synthesises evidence from students relative to the literature first and then considers tutor perspectives, relating them together before revisiting the research question.

9.2 Student perspectives

Student focus group themes in the following discussion, are referred to by number, for example, Student Theme 4 as ST4. Student voice evidence is used to support this discussion, linked to the analysis presented in Chapter 7, using the identifiers of status, year group and theme; I3.3 denotes theme three in the Year 3 international focus group analysis.

Six inter-related student themes were identified, as illustrated in figure 9.1. Cohort size (ST1) is shown as an influencing factor as it was repeatedly cited by home and international students of all year groups as a barrier to consistency of feedback processes (ST2). Students observed inconsistency as directly impacting their agency (ST4) and motivation (ST5) to use feedback. Students also reported the impact of cohort size on their ability to form relationships (ST6), with tutors, peers and between curriculum elements, also influenced by consistency factors. Students reported a relationship with a personal academic tutor as supportive and a potentially mitigating factor. Students observed the emotional impacts (ST3) of feedback on their agency (ST5) and motivation (ST4) which were also viewed as affected by difficulties in relating curriculum elements.

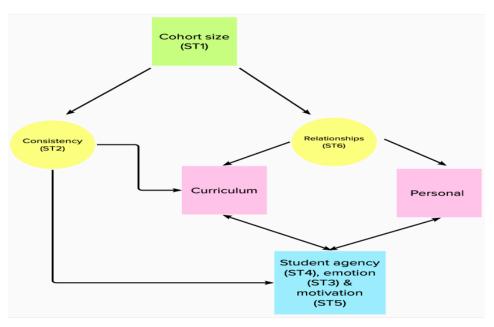


Figure 9.1 Model depicting the interplay between student themes

ST1 Cohort size impacts feedback processes

Both Cohort size (ST1) and Consistency (ST2) effects observed by students largely arise from school mechanisms of planning and staffing curriculum delivery, thus are highly specific to the context but indicate potential best practice relevant to other business schools. The practice of employing HPLs solely as markers to relieve the burden of large cohort assessment on the permanent staff, often means HPLs have little understanding of how the unit links to the holistic curriculum nor the individual student's progress. There is often inadequate communication between tutors, and insufficient time paid in the HPL contract to allow for the provision of in-depth feedback comments which students observed "feel rushed, not in depth" (H3.4). This leads to student mistrust of the feedback process evident in questioning whether tutors had "done their job properly" (H1.1) and "actually know what they are grading" (I2.1) which partly explains their desire for feedback dialogue to "meet the marker" (H1.2) to justify the awarded grade. The impact of cohort size on student agency (ST5) and motivation (ST4) on feedback action surfaced further in observations of reticence to proactively seek clarification of their feedback comments to avoid being seen to "make a fuss" (I2.5) or be "complaining" (H3.1) by tutors who were perceived as 'defensive' due to their high workload.

Students observed that the large cohort size limits their individual tutor contact time and hampers their attempts to build relationships with staff resulting in their feeling like "names on a register" (H1.2). International diversity, resulting from cohort growth, was observed by some students to engender an "awkward vibe" (H2.1) in class, impeding efforts to build peer relationships thus impacting agency to co-construct feedback or learn from each other.

The impact of resource management in this large cohort revealed in the focus groups is consistent with students' expressed dissatisfaction with course management revealed in the NSS (see figure 1.4). This demonstrates how this course environment with its large cohort and excessive workload reinforces both tutor and student conceptions of feedback as a product rather than a process. This supports Winstone, et al. (2017a) who suggested course environment factors act as a barrier to shifting tutor conceptions towards feedback as process. Whilst there is no specific comment in the literature on the impact of large cohorts on student alignment with feedback as a process, Henderson, et al. (2019c) recognised the impact of contextual factors and institutional culture on conditions that enable effective feedback practices. They specifically mention the deployment of resources and the value placed on feedback within the course culture as specific impacts which findings here tend to support and extend. The findings also support Dawson, et al. (2019) who observed that the allocation of greater time and resources emphasises the value of feedback processes.

ST2: Inconsistency inhibits feedback uptake

The theme of Inconsistency appeared from two different perspectives. Firstly, students observed inconsistency within units arising from resource management processes adopted in the large cohort (ST1). Inconsistencies in communication, expectation management and unit co-ordination led to students questioning tutor competence and a desire to talk directly to the marker to seek justification for their awarded grade. Inconsistent volumes of feedback (H1.4) from different markers further led students to question the effectiveness and objectivity of the marker as they revealed an expectation that tutor feedback effort should match student assessment effort (H1.3). The introduction of 'anonymous marking' at UAL in 2018 intended to mitigate against unconscious bias in assessment. This policy has been operationalised as anonymous student submissions assessed by anonymous markers. Students reported a dislike of marker anonymity, expecting tutors to be "accountable for the grade they give" (H1.1). They perceived marker anonymity as a barrier to their efforts to understand feedback (H3.3) and build relationships, in turn impacting their agency (ST5, ST6). This evidence supports Pitt and Winstone (2018) who proposed that student mistrust arising from anonymous and inconsistent marking processes emphasises the grade justification function of feedback and inhibits their appreciation of feed-forward advice.

Secondly, the modular-like nature of this course leads to inconsistency of feedback *between* different units and impacts the ability to forge curriculum relationships (ST6). Despite clear school feedback processes, inconsistency in volume, content and presentation of feedback comments in different units hinders student attempts to connect their learning and apply their feedback incrementally across the curriculum. Students characterised their course as a

"mash up" of discrete subjects (H3.3, H2.2) in agreement with Hughes, et al. (2015) who noted the standalone nature of discipline specific units to be a particular feature of business degrees. The difficulty in generalising feedback comments across units leads students to not appreciate their value. Students reported rare examples of making connections and acting on feedback which led to improvements in their work (I3.3). This may partly explain the student perception that tutors believe students do not appreciate the value of feedforward comments (H1.3). The PAT supports students making linkages between units (I2.1) although the large cohort poses operational challenges to ensure consistency of experience.

ST 3: Motivation is needed to action feedback

As Boud and Molloy (2013) observed, students need to be motivated to act on feedback to close the learning loop. Home and international students in all year groups articulated their desire to improve (H1.3, H2.2, H3.1) demonstrating intrinsic motivation. They reported an intense emotional response (ST4) including feelings of anxiety and panic (I2.3, H3.3) prior to feedback release which could reduce motivation to access feedback as a protection mechanism. Students reported their belief in the potential usefulness of the feedback helped them to overcome these emotional barriers and increased the likelihood of reading their feedback. If poor past experiences resulting from inconsistent processes or difficulties in relating unit content together (ST2), lead them to question its usefulness (H1.3), then the anticipatory emotional response may prevent them accessing their feedback. Thus, students evidenced a form of learned helplessness as identified by Winstone, et al. (2017a) where students had acted on feedback but not seen a resulting grade improvement failed to use future feedback. Handley and Williams (2011) also observed the demotivating effect of poor prior feedback experiences acting as a barrier to student action on subsequent feedback.

Students also revealed the time delay between summative assessment submission and feedback receipt as reducing the motivation to use it (H2.3) which echoes Shute's (2008) observations of time delays reducing opportunities to implement impactful changes. The modular nature of this course (ST2) provides further barriers to timely implementation of feedback, as students noted they have moved on to study a different subject when the feedback is released (I2.1). This may explain why these students found 'general' feedback comments more useful, as comments about language, style, or format are more easily transferrable across subjects. Students also reported that the lack of resubmission opportunities to achieve a higher grade reinforces their belief that attending to feedback is pointless (I2.2), indicating the importance of carefully designed formative feedback opportunities within a modular curriculum (H2.1, H3.2).

Students observed the demotivating effect of not understanding *how* to act on feedback (H2.2), highlighting the link to agency (ST5). This lack of agency may arise partly from not being able to access tutors to clarify feedback comments due to the large cohort (ST1) which results in them needing to expend greater effort. Older year groups reported greater resilience, turning to academic support tutors or their peers to fill the perceived gap arising from lack of tutor availability (H3.2). These students demonstrated increasing agency over time as their appreciation of the value of feedback developed alongside their confidence to access different sources. Their increasing motivations (H3.3) fits well with the development of feedback literacy over time described by Carless, et al. (2018). Students reported being able to predict their feedback comments (H2.3) which demonstrates a degree of feedback literacy but noted this is challenged by the time delay between submission and feedback receipt as they forget the contents of their work. However, they demonstrated insufficient motivation to revisit work alongside the feedback comments despite recognising this would be helpful (H2.3, H3.3). Thus, there is some support for Carless' (2015) observation that students are unwilling to put in the hard work required to put their feedback into action.

Students' grade primacy was observed through their reported demotivation on receiving a poor grade (H2.2, H2.3). They desired balanced feedback that is both motivational and positive whilst guiding improvement (H1.3), recognising their responsibility to use feedback to improve their work to achieve a better grade. They observed differences in agency, attitude, and motivation amongst their peers (H3.5, H1.3), recognising that useful feedback also comes from within, through being honest with themselves, reflection, and self-assessment. This demonstrated that some students possess self-regulatory capacities proposed by Nicol and Macfarlane-Dick (2006), recognising their own responsibility to seek, process and act on feedback. These capacities were glimpsed across the sampled age and domicile groups so no evidence is seen here that these capacities develop over time nor are culturally bound, but instead are individual capabilities.

Students reported greater motivation to engage with feedback when they had worked hard, demonstrating their 'product' concept of feedback received in exchange for effort (H1.3). Some were more likely to engage with feedback when the grade does not match their expectations, as observed by Orsmond, et al. (2005). Students admitted to not reading feedback if the grade is poor and not accessing it at all if they anticipated a low grade (H1.3). This agrees with Butler's (1988) finding that students achieving poor grades tend to have lower engagement with feedback comments and supports Pitt, Bearman and Esterhazy (2020) who advocated specific feedback strategies for low achieving students. Some international students conflated quality and quantity (I3.4) which could indicate a lack of

understanding of level expectations, common in lower performing students. A cultural dimension was evidenced in one international student who revealed their desire to please their parents (I3.4) which links to Chen's (2012) finding of perceived parental pressure increasing Chinese high school student's test anxiety.

Evidence here supports the strongly motivational effects of feedback exhibited by staff and students in Dawson, et al. (2019). Whilst they agreed that the primary purpose of feedback is to promote learning, they described a secondary affective purpose of feedback to encourage, motivate and acknowledge effort. Students agreed that the PAT relationship could support their motivation for enacting feedback (H1.3, H3.4) to close the gap between current and target performance (Nicol and Macfarlane-Dick, 2006)

ST4: Emotions are important in feedback

Boud (1995) observed feedback as an intensely emotional experience which is evidenced here by student use of highly emotive language such as "defend", "counteract" and "fight" (H1.1) when discussing using feedback comments as grade justification. Students revealed their emotional response in anticipation of receiving feedback (H3.3) in a similar way to Higgins, et al. (2001) who conceived student perceptions of grade and feedback as return on their investment of effort and emotion in production of their summative assessment. Students revealed their anticipation of critical feedback leading to protective avoidance behaviours (H1.3) and their language used when discussing poor feedback (H2.3, H3.2) echoed Carless's (2006) students who revealed feelings of depression and unhappiness leading to hand in anxiety or inability to access feedback. Here, as in Carless (2006) students exhibited sensitivity to the emotional effect of feedback on peers. Carless (2006) also proposed 'better' students to be more receptive to feedback, and 'weaker' students more likely to be discouraged by their feedback comments. No supporting evidence for this assertion was found as focus group participant performance was not identified and selfselection bias may have occurred, where higher achievers were more motivated to participate.

Sutton (2012) observed the potential of feedback to shape student confidence, identity, and emotions. This is supported here, as are notions that poor grades reduce confidence, motivation and self-worth (James, 2000; Orsmond, et al., 2005). Studies have shown feedback-seeking behaviour in the workplace is reduced by a desire to save face and not appear incompetent (Joughin, et al., 2020). Unconscious preservation of self-image and avoidance of emotional responses could explain student reticence to access feedback (I2.2) if they fear the grade may be poor, in line with Jones, et al. (2012) and Rand (2017) who

observed that negative emotions triggered on viewing a poor grade reduced attention to feedback comments as it was too emotionally uncomfortable to engage with them. Students reported "frustration and upset" at poor grades and feeling "a bit relieved" if the grade is good (I2.2) which supports a potential cultural influence as Ryan and Henderson (2017) observed that international students find critical feedback more upsetting than home students.

Grade expectations were revealed as important as students whose grade is lower than expected were more likely to feel sad and angry in response to feedback than those whose grade was higher than expected as also found by Ryan and Henderson (2017). This could also explain why students perceived feedback comments as unnecessary when they obtained a high grade (H2.2). Evidence of the emotional response prompted by grades partially supports calls to 'decouple' feedback comments and grades (Winstone et al., 2020). However, some students suggested their memory of feedback is linked to the emotions elicited (I2.2) which suggests co-location of grades and feedback may have memory benefits.

ST5: Agency supports feedback use

Agency is strongly linked to motivation (ST3) and to the importance of grade and curriculum relationships (ST6). Student comments revealed their agency; they actively chose to ignore the comments if they do not agree with them (I2.4). They accepted personal responsibility (H1.3) but observed their need to see results from using feedback in the form of improved grades, or else they would not be motivated to use the comments again. They recognised that feedback could help them "pick apart their own work" (H3.3) so welcomed learning from constructive criticism with clear and actionable advice. Students revealed frustration when feedback is not easily actionable (H2.1) preferring timely personal comments with specific examples that can be generalised to current tasks (H2.3).

A lack of agency and pro-activity was evidenced in student conceptions of the tutor's role to direct them to resources for improvement (I2.5). Despite some students recognising the value of wide sources of feedback such as peers, colleagues, and friends (H1.2) ultimately the provision of high-quality feedback (I2.5) and keeping them on track (H3.1) was seen as a key tutor role, included in their fees.

Some international students observed difficulties in understanding the language used in feedback comments (I2.5). This barrier to implementation, also found by Jonsson (2013) may explain why in person dialogic feedback is preferred (H1.2) as it facilitates checking of

comprehension. Students believed their agency to be challenged by the large cohort (ST1) reducing contact opportunities with tutors to explore feedback, echoing Dawson et al's (2019) call for sufficient time to be allocated to support feedback action. Students also observed that marker anonymity limits their agentic search for feedback clarity. Easterhazy and Damşa (2019) observed tutor dialogue to support student feedback actioning through a questioning and sense-making process, also reported by Henderson, et al. (2019b). Some students reported using sense-making processes (I2.4) whereas others admitted to only viewing their grade, not using the available tools to help them improve and not knowing how to get a better grade (H2.3) but wanting to be guided by more memorable tutor comments (I2.4). Molloy, Ajjawi and Noble. (2019) proposed that only feedback literate students actively seek feedback from tutors. Students here clearly desired additional dialogue with tutors demonstrating feedback literacy but felt this unavailable due to the cohort size hence sought from other sources (I2.5). In contrast to their course, students reported workplace feedback was more easily actionable as it was specific, immediate, and more easily accessed given their personal relationship (ST6) with their line manager (I2.3, H2.5).

These student groups evidence some 'proactive recipience' skills of self-appraisal, assessment literacy, goal setting and engagement, defined by Winstone, et al. (2017a) as an extension of Nicol and Macfarlane-Dick's (2006) ideas of self-regulation. Feedback literacy was indicated in student suggestions of improvements in assessment design and feedback processes (H2.1) and by students who reported accurately anticipating their feedback content (H2.3). Students reporting interrogating their feedback comments to justify the awarded grade or explain the mismatch between the awarded grade and their expectations (H3.1) also displayed some degree of feedback literacy. International students observed difficulty judging the quality of their own work (I3.1) which could be linked to the language barriers (I2.5) where the complex language used in UAL marking criteria and standards of assessment lead students to over rely on external sources such as tutors, rather than being able to develop internal skills of self-regulation which in turn reduces agency without tutor support (ST3). This difficulty in developing feedback literacy may also lead to their narrow concept of what constitutes feedback, for example where a tutor panel discussion about their work was not recognised as valid feedback (I3.1).

ST6: Relationships underpin academic success

Evidence revealed that three types of relationship underpin academic success; personal relationships between students and their tutors, personal relationships between students and their peers and curriculum relationships between the subject units comprising the discipline.

Several instances of support were found for the assertion that feedback processes are strongly influenced by relationships between students and tutors (Price, et al., 2011) and seen in ST1 to be limited by cohort size (H1.2). Students wanted their work to be marked by a known tutor with whom they could develop a relationship and seek clarification (H1.2) or emotional support when receiving a poor grade (H2.2). Students recognised that relational dialogue with a tutor could help them better use their feedback as suggested by Price et al. (2011). Thus, some support for the PAT was found as it provided relational feedback dialogue opportunities. These students saw the potential benefit of reviewing feedback with a tutor who develops a relational understanding of their work over time in an ipsative process that helps them understand, clarify and act on their feedback. Students who had experienced such a meeting reported positive benefits and those who had not, appreciated the potential benefits of reviewing against targets and understanding feedback comments.

Student attitudes to tutor feedback relationships appeared to mature over time as they developed a greater appreciation of their own role in the feedback process. First year students perceived tutors as experts who provided a feedback product whereas third years conceived a working relationship with their tutor as a learning partnership, reflecting the views of Xu and Carless (2017). Third years observed the role of the tutor in designing a learning environment that provides opportunities to put their feedback into action, as suggested by Hughes, et al. (2015).

Students acknowledged that feedback content signals relational elements. In agreement with Sutton (2012) they suggested that in-depth comments written in a supportive tone signal care for the student. As reported by Bye and Fallon (2015) these students valued being treated as individuals and having a personal connection with their tutor, valuing feedback that demonstrates tutor care and investment of effort (ST1) and explains students reported dislike of standardised feedback phrases. In agreement with Pitt and Winstone (2018) these students disclosed a dislike of anonymous marking as it frustrates their attempts to build a relationship with their tutor (I2.1). When the marker is known students admitted to taking more notice of feedback from a tutor they 'like'. Price, et al. (2011) and Carless (2009) both observed that student trust and perception of tutor credibility led to greater likelihood of feedback use. Students reported valuing verbal feedback received after a presentation where the tutor appeared more approachable and could be immediately questioned to clarify and evidence their comments (I2.2). This supports Bye and Fallon's (2015) observations that verbal feedback is more engaging, easily understood and motivating thereby challenging the policy of anonymous tutor feedback (ST2, ST5) and evidencing that the tutor-student relationship supports the development of feedback literacy (Sutton, 2012).

Students also disclosed the importance of peer relationships and their expectations that tutors will create opportunities for dialogue in the classroom both with tutors and between students as found by Easterhazy, et al. (2019). Students observed a lack of cultural assimilation and language barriers to hinder the development of a classroom atmosphere conducive to trust, and open debate resulting in poorly developed peer relationships (H2.1). As Nicol (2010) explained, a class where no one speaks reduces opportunities for informal discussion and learning from peer feedback to develop self-evaluative capacities. In this study there was little evidence of students developing skills of monitoring, evaluating, and regulating their own learning which in turn leads them to rely on tutor-generated feedback. Third years provided more evidence of such skills, when students observed their sharing of feedback, albeit perceived as necessary due to their low tutor contact rather than deliberate skill enhancement (H3.5).

Curriculum relationships were also disclosed by these students to be important as they observed difficulties relating feedback comments to subsequent assignments because their subjects are discrete (H2.3, H3.3). As Boud and Molloy (2013) observed this difficulty in relating elements of the curriculum together is a particular problem of modular courses that hinders students use of feedback. Price, et al. (2011) also revealed student and tutor agreement that the different tasks, subjects, and tutors used in modularised degrees made applying feed-forward advice difficult. The current study supports the idea that feedback needs to be related across the curriculum, so overt linkages and course diagrams are needed to ensure transferability of feedback as proposed by students (H2.3) (Winstone, et al., 2017b) and to ensure feedback is perceived as relevant and actionable (Carless, et al., 2011; O'Donovan, et al., 2016). Students suggested that working with their PAT could help them make connections between the discrete units of their course and interpret specific feedback comments to be more generally applicable across units (H3.4, I3.3) given the lack of resubmission opportunities (I2.2). Students suggested that a structured feedback reflection activity with their PAT could be useful which supports Quinton and Smallbone (2010) and Winstone, et al. (2019) who reported success with similar interventions.

A further curriculum relationship issue was revealed due to the co-location of grades and feedback, as explored by Black and Wiliam (1998) and Winstone and Boud (2020). They proposed co-location emphasises the role of feedback as grade justification and prevents students attending to the feed-forward advice. Whilst students in the current study agree that they do not always attend to feedforward comments when they are located on the same sheet, they also suggested they would be unlikely to access feed-forward comments should they be separated from grades.

9.3 Tutor perspectives

9.3.1 Introduction

This section combines and contrasts the themes from both tutor focus groups which were held for different purposes. TUTOR FOCUS GROUP I, held after piloting the PAT intervention in PedAR cycle I, aimed to gather tutor opinion of the intervention and propose adaptations needed for cycle II and yielded themes TT1 to TT4 inclusive. TUTOR FOCUS GROUP II held following cycle II, the wider implementation of the PAT intervention across the school, yielded themes TT5 to TT7 inclusive. The first group sample comprised tutors from the initial target undergraduate course whereas the second group purposefully comprised a wider sample of tutors across different courses and levels to act as a validation group. Three over-arching themes arose on combining the views of the two tutor focus groups which are discussed in turn below displaying congruence with student themes.

9.3.2 Personalising the personal tutor

TT1: Pastoral role of personal tutor as single point of contact to signpost and reduce confusion

TT2: Academic role of personal tutor to encourage agency and support progress

TT5: The changing personal tutor role in times of complex needs

Both tutor focus groups recognized the dual pastoral and academic functions of the personal tutor role and in agreement with Lochtie, et al, (2018) saw the pastoral function as prime (TT1). Tutors on the large cohort undergraduate course were acutely aware of the impact of large class sizes, the international nature of their cohort and an increase in mental health issues leading to the pastoral necessity of kindness and care (TT1) as the primary function of this role. They envisaged the ideal tutor as a consistent single reference point (TT1) with whom the student could meet regularly as a well-being and progress checkpoint, so developing an individual relationship. This aligns with Calcagno, et al. (2017) who reported success from providing every student with a single tutor to develop a relationship of meaningful academic support. The personal tutor as a single contact was particularly important in Year 1 for international students to support their navigation of the UK, HE system and embed good study habits required for success despite McChlery and Wilkie (2009) finding little impact of such an approach on student progression and retention. A regular, compulsory tutorial was seen as an essential triage opportunity so that when

complex issues impacted engagement with academic studies, students could be referred to the relevant university service for professional support. There was recognition that Covid had increased support demands with increasingly complex student personal issues (TT5).

Tutors saw their academic support function (TT2) as secondary to their pastoral role with some keen to retain role separation (TT5). Tutors described their ability to support of students' academic progress by encouraging and supporting them to reflect, read, use their feedback, and take responsibility for their learning (TT2). Tutors reported very few students seeking additional academic skills coaching, following the intervention, except for high achievers (TT5). Basset, et al. (2014) had similarly attempted to use feedback dialogue as a reason for students to attend tutorials also found this attracted the motivated and conscientious students rather than those who needed academic support, limiting its value.

Superficially, these findings tend to support calls for retaining separation between the pastoral and academic elements of the personal tutor role (Lochtie, et al., 2018). However, tutor discussions (TT5) revealed a change in the role emphasis over time alongside student needs and developing relationships; from supporting induction and transition to monitoring progression then supporting exit decision making and resilience, supporting the findings of Thomas (2012). The attempted integration of pastoral and academic tutor roles in the PAT did cause confusion for some students and staff as suggested by Lochtie, et al. (2018) pointing to a need for enhanced tutor training, clearer role definition and communication of the role to both students and tutors.

9.3.3 The importance of relationships

TT3: Building a personal relationship supports student well-being and academic progress

TT5: The changing personal tutor role in times of complex needs

TT7: Useful feedback is relational

Tutors wanted time to get to know each student as an individual (TT3) so they could support their progress and decision making across all stages of their academic journey (TT2). Tutors acknowledged that personal issues could impact academic progress (TT5), so a contextual awareness is helpful. This agrees with Thomas, et al. (2017) who proposed the personal tutor relationship has an important role to play in securing retention, achievement, and success. Tutors agreed that a feedback discussion provided a useful purpose for tutorial meetings but that this should be additional to rather than a replacement for feedback

dialogue with the marker (TT7). Tutors conceived the PAT to usefully support student reflection on strengths and weaknesses, on interrogating and acting on feedback, on motivating feedback seeking and on moving their learning through benchmarking against expected standards. This supports perspectives that a supportive personal tutor relationship can encourage students to take responsibility for their own learning (Walker, et al., 2006). PATs were seen as being able to support an ipsative and holistic view of student progress supplementary to subject specialist tutors and to help students connect their subjects across the curriculum. In addition, PATs can promote student engagement with other university services and extra-curricular opportunities to ensure the student embraces the full potential of their university experience and achieves their potential.

Tutors believed the pastoral role to be rewarding for both tutor and student but that not all tutors suited to the role (TT3, TT5). They suggested that international students may benefit from an international personal tutor with empathy for the experience of living and studying abroad, learning a new language and culture. Covid-19 has increased personal challenges requiring individual support and exacerbated the problem of boundaries, as identified by Macfarlane (2016). Tutors recognized their role to empathize and signpost students to expert support services, identifying a need for training to support their development of relationships across cultures termed "personal tutor literacy" (TT5) to safeguard from students' disclosures which can impact tutor well-being. Tutors observed that when they are ill-equipped to support, students learn to avoid engaging with them resulting in poorly attended tutorials, supporting Walker's (2018, 2021) calls for investment in tutor training. Tutors reported that their role could support the development of resilience in students (McIntosh and Shaw, 2017) (TT5) but did not directly evidence a role in enhancing student confidence or identity as a successful learner as observed by Thomas (2012) nor a role in nurturing emotional wellbeing (Stalk and Walker, 2015).

Relational characteristics were highlighted through considerations of consistency and connectivity across assessment processes and tutor suggestions echoed student needs. Tutors disclosed a desire to use clear and simple assessment briefs matched to rubrics that ensure marking criteria are made specific so they can give useful feedforward comments. They envisaged their role to support students' progression by making curriculum relationships overt. Tutors also supported the enhancement of curriculum connections through year group inductions and the continuity of feedback facilitated when the same tutor gives both formative and summative feedback on an assignment. They also clearly recognized the emotional and motivational impact of feedback. Overall, tutors referred to the impact of large cohorts on the personal tutor relationship as observed by Stephen, et al.

(2008). Along with greater student diversity and increasing complexity of student support needs, as Laycock (2009) also notes these tutors called for greater investment in tutorial systems.

9.3.4 Consistency

TT4: Clear tutorial processes and communication ensure consistency
TT6: Consistency in cohorts is important but one size does not fit all levels and
course sizes

Tutors valued the introduction of a tutorial preparation protocol as part of the intervention to facilitate student reflection (TT4) on their feedback and direct the tutorial conversation. Tutors identified the importance of consistency in briefing and adopting tutorial processes to ensure students developed good habits. Consistent timing and communication of the role of these tutorials were also identified as important to ensure maximum benefit along with training for staff and induction for students. This supported Walker's (2018, 2021) observations that without clear understanding of the tutorial purpose and good training then confusion about the role of the tutor is common amongst both staff and students.

Tutors agreed the PAT approach had merit (TT6) but that it needed to be flexible to allow adaptation to the support needs of students at different stages of study and in cohort sizes. This suggests the need for consistency within cohorts and adaptability between cohorts in support of Thomas' (2012) observation of the changing tutorial role over time. Cohort specificity was noted by postgraduate tutors (TT6) who observed their small cohort of students expected a personal relationship with one tutor but also valued varied academic viewpoints. Where small undergraduate cohorts allowed, tutors preferred to ensure feedback consistency through a whole cohort debrief session followed by individual meetings (TT6). Freedom to adapt the PAT role within a framework appeared important.

Calls were made for tutorial processes (TT4) to be more formalized and consistent within cohorts as appropriate to the level and size of the course (TT6). Thus there was support for the PAT scheme trial as a guiding framework where Course Leaders could adapt timelines and tutorial meeting purpose to recognise that student needs change over their journey. Tutors and students need clear communication to ensure understanding of the system, its timelines and purpose. Tutors identified training needs to support discharging their pastoral responsibilities with confidence, safeguarding their own well-being and developing productive relationships with their tutees. They suggested training in 'personal tutor literacy'

to include an appreciation of different educational and cultural backgrounds and individual motivations and preferences, how to engage and empathise and a good awareness of university central services echoing suggestions in the literature. Tutors proposed holding year group inductions, to communicate the benefits and purpose of the meetings, and student responsibilities to prepare for the tutorial and follow up actions discussed. With these improvements tutors were confident the PAT scheme was a good investment of tutor time that should positively impact student engagement, satisfaction, and attainment.

9.3.5 Tutor Themes Summary

Tutor conceptions of feedback notably differed according to the size of their course but views of feedback as a product endured. There was little evidence of tutors conceiving feedback as a social, relational, dialogic, active process nor seeing it as developing student selfregulation of learning (Nicol, 2010). Tutors demonstrated little appetite for feedback dialogue and although happy to provide additional clarity, viewed published feedback comments as final. A power imbalance was evidenced with tutors more focussed on the product they give to the student rather than the resulting student action as seen by Henderson, et al. (2019c), Barton, et al. (2016) and Van der Kleij, et al. (2019) who all observed the stubborn endurance of the idea of feedback as a transmitted product. Tutor attitudes in this sample agreed with the sample surveyed by Dawson, et al. (2018) where less than a quarter were aligned with new concepts of feedback. Explanations could include large cohort sizes increasing workloads and a lack of tutor feedback literacy. Some tutors evidenced frustration with the lack of student engagement with feedback as found by Mulliner and Tucker (2017). These tutors believed that they spend too long crafting feedback comments that students do not appreciate and agree with Price, et al. (2011) that feedback is not always read, reflected on nor acted upon by their students. The enduring focus of tutors on feedback as a product supports the current direction of research in this field to focus on tutor feedback literacy (Boud and Dawson, 2021).

Overall tutors were positive that personal tutorials could play an academic role if well designed and well communicated to students and staff. With a framework that could be nuanced by level, they were supportive that the PAT intervention could support the development of a personal academic relationship that supports student attainment and success by motivating them to take responsibility for their own learning. Therefore, as proposed by Winstone and Carless (2019) there is support in this study that a well-designed personal tutorial system has the potential to support feedback uptake. The second tutor focus group had therefore acted as a validation group for the intervention.

9.4 Revisiting the research question

This section discusses the main findings of this study in relation to other studies showing how this study corroborates, contradicts, and complements them to answer the overall research question, taking each sub-question in turn.

SQ1: What evidence is found of differences in feedback conceptions between students from different prior educational cultures and their tutors?

This study evidenced alignment between tutor and student conceptions of feedback with notable overlaps on the themes of relationships and consistency. Students and tutors still largely see written feedback after summative assessment as a product that serves to justify the awarded grade (Boud and Molloy, 2013). The stubborn endurance of this concept was revealed in the language used by both students and tutors when describing students 'receiving' feedback rather than actively seeking or applying it as found by Winstone et al (2021). Their conceptions of the features of useful feedback are aligned, and they believe the tutor's role to provide expert feedback on work. Common dissatisfaction with feedback processes was evidenced, believing more time should be devoted to developing relationships and crafting useful feedback. A dislike of UAL feedback policies on anonymous marking and ungraded units was also evidenced.

There was greater congruence in the views of students and tutors in this study than suggested by Dawson, et al. (2019) and Mulliner and Tucker (2017) but some differences in perceptions emerged. Students believed their tutors think they do not use their feedback. This indicates a difference in understanding of what constitutes using feedback to the two groups. Students view the feedback product as an important part of their learning contract with whom the tutor is the service provider. Tutors are concerned that students are fixated on grades and should take a more active role in the feedback process (Winstone and Carless, 2019).

There were indications of different perceptions held by international students who appeared more sensitive to the emotional challenges of critical feedback, perhaps a greater challenge to their identity when they are in a different culture. They evidenced considering feedback to confirm that their intended communication was successful rather than being focussed on its grade justification role. International students generally held a less 'consumer' outlook, more appreciative of their feedback despite needing help understanding the complex language used, UK HE expectations and putting feedback into practice.

SQ2: What evidence is found of the importance of relational elements of feedback and the role of the personal tutor in relationship development?

This study determined curriculum relationships to be as important as personal tutor relationships. PATs were proposed to be of support to students in relating discrete subjects together and putting feedback into action. Students unfavorably compared academic feedback with workplace feedback which was seen as best practice by nature of being informal, specific, practical, immediate, actionable, verbal, personal and relational.

International students appeared to value the potential of the tutor relationship more than home students, possibly as dialogic opportunities are more important to them. They need to be able to question the marker's intention and may be less willing to ask or attend optional sessions, so need a formal opportunity to clarify their understanding. This therefore supports Henderson, et al. (2019c), who evidenced the importance of dialogue and relationships in helping students make sense of and use feedback to support their attainment. However, students viewed feedback as a one-way communication process rather than a dialogue, specifically as they believed tutors perceived their attempts to take responsibility for their learning (Carless, 2006) and engage tutors in dialogue as an attempt to challenge their grade. This defensive reaction is possibly driven by high workloads and the lack of formal dialogic opportunities built into the curriculum. Individual contact time is craved by students of all years and culture but impractical in large cohorts illustrating Nicol's (2010, p503) observation that "mass HE is squeezing out dialogue" with the result that written feedback, is perceived by students as the key touchpoint with their tutors. Tutors on smaller courses know their students as individuals and are more readily accessible to their students allowing dialogic relationships to form more easily. It is noted that the smaller courses in the school are science, not business disciplines and also benefit from a less fragmented curriculum.

Students want to be known as an individual but in large classes this lack of personal relationship reinforces their belief that HE is transactional and feedback a product of that transaction. Their observation of large classes leading to defensive tutor behaviours supports Dawson, et al. (2019) who observed time pressures leading to tutors perceiving student demands for dialogic feedback as unrealistic. Feedback could therefore be a relational partnership if expectations are managed, and sufficient time allocated. Students evidenced a belief that their personal tutor could help them put their feedback into action through supporting their reflection and holistic overview of their progress.

Some tutors voiced opinions that the personal tutor should have an entirely pastoral role and that attempting to use this role for academic purposes was confusing for both tutors and students. Some tutors even dismissed the importance of the pastoral role, frustrated by the time wasted waiting for 'no-shows', further revealing workload pressures. High workload also challenged the ease of changing practice and explains the limited adoption of the PAT intervention. Other elements of teaching practice were clearly prioritised, and the PAT scheme was not reinforced by line management resulting in some confusion. Some tutors suggested trained mental health professionals should provide pastoral support and academic support should support unpacking feedback as they believed their subject specialist role was more important. Other tutors held a rounded view concerned that nurturing holistic well-being led to academic success, possibly revealing cultural or level-related differences.

Students believed their personal tutor should help them feel connected with their course and academic team, and be available to support them pastorally or with academic issues whenever needed. Students recognized difficulties making connections across their disjointed curriculum units. They observed that the personal tutor could help them do this but saw this complementing time spent with subject specialist unit tutors understanding assignment grading and feedforward comments. Gravett and Winstone (2020) proposed academic support staff to have a role as feedback interpreter, coach, and motivational partner to deal with the emotional impact of feedback comments. There is evidence that students here do seek support from academic support staff, but often not until the later years as it is not discipline specific. Students therefore see greater benefit in seeking academic support for feedback processing from their personal tutor who can better support the discipline- specific understanding than can generalist staff.

SQ3: What evidence is found of feedback literacy?

There is evidence of student outlook maturing and priorities changing as they progress through their course. Any structured approach to a personal tutor curriculum must therefore reflect their changing needs over time. Feedback literacy is evidenced at all levels indicating this is a personal skill but the maturing of attitude suggests personal agency is developed over time, perhaps through necessity if tutor support is perceived to be lacking, but nonetheless the feedback relationship appears to develop into more of a partnership over time. Much of the research into feedback literacy, such as Boud and Molloy (2013) focussed on identifying the understandings, capacities, and dispositions that students need to make

sense of and act on feedback. The four features of Carless and Boud's (2018) feedback literate students finds some support in the current study as discussed next.

Firstly, feedback literate students are proposed to appreciate feedback processes. Students here strongly articulated their concepts of a valuable feedback 'product', including its varied sources (Price, et al., 2011). However, there was less recognition of their own active role in feedback processes. Whilst they did not overtly disclose efforts to proactively engage in dialogue with their tutors as suggested by Yang and Carless (2013) most probably frustrated by the large cohort size.

Secondly, feedback literate students are proposed to develop an ability to self-evaluate and judge the quality of their own work. The quantitative survey provided some indications of well-developed abilities to predict grades. Students provided some evidence supporting Boud and Molloy's (2013) findings that lower achieving students often struggle with self-evaluation and conflate effort with quality, although here this was observed in less mature learners rather than lower achievers necessarily as achievement was not measured. Students agreed with Carless (2015) that peer dialogue and engagement with exemplars helps develop their quality judgement. The development of evaluative capacities is hampered by the large cohort where detailed exploration of peer work is not easily facilitated as also found by Tai, et al. (2017) which could instead be supported in the PAT curriculum design.

Thirdly, feedback literate students are proposed to positively manage affect. Students here evidenced a clear link between feedback, emotions, and motivation, particularly in lower year groups and international students. The PAT could mediate the emotional impact of feedback as suggested by Easterhazy and Damşa (2017), a less defensive reaction to critical feedback may ensue when the student has a relationship with the tutor. The anonymity of large cohorts may therefore challenge the management of affect. The emotional reaction to feedback appears to be influenced by student achievement orientation as in some instances, disappointment with performance motivated defensive behaviours to protect self-identity but in other instances demotivated action completely. These findings also disclosed that a poor feedback experience can have a profoundly demotivating effect. Therefore, these findings develop Pitt and Norton's (2017) assertion that feedback literate students need to manage affect. It is suggested here that feedback literate students actively harness affect to manage their motivation and resilience to act on the feedback provided and engage with subsequent assessment and feedback opportunities without presupposing their usefulness or otherwise.

The fourth characteristic of feedback literate students being their propensity to act on feedback information (Boud and Molloy, 2013) is seen here. Students disclosed a motivation to act but revealed a lack the agency to know how to act, as proposed by Shute (2008), partly due to the modular nature of the course which is surfaced in comments about relating curriculum elements. This supports Carless, et al. (2011) observations that assessment strategies focus on end of unit summative feedback limits student opportunities for action. The need for sustained effort over time as observed by Price, et al. (2011) and the difficulty in generalising feedback comments to subsequent tasks as noted by Hattie and Timperley (2007) were evidenced in student comments. Student agency to act on comments was also challenged by a lack of understanding of the complex language used in feedback comments, especially by international students with English as a second language. More mature students saw themselves as agents of change, developing their identities as pro-active learners realising the benefits from acting on feedback (Boud and Molloy, 2013). Whilst not evident in younger students it was more evident in DiPS students who had experienced the immediate impact of feedback implementation in the workplace.

In summary, the features of feedback literacy were more evident in the more mature student groups lending weight to the proposal that feedback literacy is a skill that can be developed over time thus specific actions can be taken to support the development of this skill. There were some disclosures of regret in the more mature students that they had not attended to feedback in the earlier years of their degree. In addition, there is tentative evidence that the development of feedback literacy could require additional language support to decode the complex language of feedback enabling application to improve their work. Students of all types and levels would welcome additional support to aid their feedback understanding, a role that can be provided by the personal tutor or academic support tutors as proposed by Gravett and Winstone (2020).

Student comments revealed rich aspects of feedback literacy. One student noted adjusting their work to ensure it fitted the preference of the marker. Another student disclosed making a value judgement of their work, accepting a grade when they did better than they thought but not seeking to understand why. There were more feedback literate disclosures made by international students. Some students acknowledged that dialogic opportunities to process and debate feedback supports their development of internal benchmarks. In challenging their awarded grade they may be testing their own conceptions of the standard of their work.

There are few differences evident across the year groups. Whilst the consumer attitude appears across all three years of home students, it is less evident as students' progress. In

later years, particularly the international students evidenced a greater appreciation of personal responsibility in learning through ascribing greater value to formative in-task feedback more than summative post-task feedback particularly as given their disjointed curriculum. These instances may illustrate a maturing of attitude, a development of feedback literacy, or both.

There is evidence of individual differences in student feedback literacy that could be contextually influenced. International students recognise the need to understand the expectations and pedagogies of the UK HE system which may be very different from their own educational background. The PAT can support the development of this understanding and also encourage the underlying development of skills of self-regulation and feedback literacy in all students, but this enhanced appreciation of UK standards may specifically improve attainment of international students.

There is little evidence here to support a consideration of feedback as an academic cultural competence (Lea and Street 2006). There is no evidence of prior learning influencing a student's approach to processing feedback as an academic literacy perspective would suggest. Feedback literacy does not appear to be either more or less developed in home or international students rather it can be developed by all students over time, mediated by their achievement motivation. It is a challenge to acquire feedback literacy in the early years of undergraduate study, hampered by the complex language used and the failure to provide specific examples to demonstrate how improvements in work can be made. Therefore, ESL students, studying in large cohorts where there is little opportunity to discuss feedback and relate it to their work have difficulty using their feedback as a learning tool and will need further support to realise this. Feedback literacy appears to be less of a socio-cultural phenomenon but more a set of technical skills that are learned over time albeit in a specific academic context mediated by cohort size.

Just as with students there are individual differences evidenced in tutor feedback literacy. This can be enhanced through a structured training programme running alongside the tutorial curriculum. It is noted that personal tutor literacy also differs between colleagues which can also be developed through training. Discussion of the role of personal tutorials to support feedback dialogue also revealed tutor feedback literacy particularly in Tutor Focus Group 2 who had been primed through sharing student themes in advance of their discussion. Tutors observed how the use of ungraded units as a transition to HE led to students increased attendance at tutorial as in the absence of a grade the students were not able to motivate themselves by benchmarking their work against grades or their peers, so

they attended tutorials "curious" (174) to unpack feedback language in a search for grade cues to find out how "good" the pass was. Conversely, it was also observed that a student satisfied with "just passing" would not seek to understand the additional cues. Tutors observed international students motivated to attend tutorials to support their understanding of complex feedback language which is acknowledged as a strong signal of grade. They observed increased tutorial attendance when a student received a lower than expected grade or when there was a "mismatch" between the feedback language used and the grade awarded. Tutors observed that comments often focus on the negative, due to extensive moderation processes and tend towards grade justification rather than highlighting the good things to continue.

Students indicate there may be a lack of feedback literacy in some tutors. Students do not feel encouraged to seek clarification of feedback as they believe this is seen as complaining. They cite the defensive reaction of tutors assuming students are seeking to change their grade, perpetuates the student belief that the feedback is of little value and is purely for grade justification purposes. Students feel that tutors just want to get the feedback phase over and move on to the next unit rather than valuing it as an important part of the learning process, possibly due to the large cohort workload pressures.

Agreement is found here for the new paradigm of feedback proposed by Winstone and Carless (2019) as a learning-focussed model characterised by student engagement and action. However, responsibility for acting on feedback should be shared; the tutor's role as an enabler is doubly challenged by the relational constraints of a modular curriculum and a large cohort (ST1). This study finds evidence, as does Van de Klijj (2019), that the concept of feedback as a transmitted product endures with both students and tutors despite efforts towards more student-centred conceptualisations. It is hard to shift overstretched tutors to view feedback as an ongoing process rather than the end of one unit as the workload of the next unit looms. The disconnection of units is exacerbated by inconsistency (ST2) when marking tutors have not been involved with unit delivery.

There are some perceptive insights pointing to the reasons why students ignore feedback and whilst not overtly articulated, the meaning is clear: students cannot see the connections between vague assessments not aligned to learning outcomes, and vague UAL criteria nor connections to their pieces of work. Individual attention to this by unpicking feedback in a personal tutorial may solve one part of the problem but it will not address the root cause.

Carless and Winstone (2020) define feedback literate tutors as designing processes to facilitate uptake, but this is clearly challenged by large cohorts. Tutors here are sensitive to affect and relational dimensions but at times reveal a lack of agency themselves, not confident to challenge school practices. Some lack of feedback literacy is revealed by tutors who believed that some assessment methods such as presentations require less feedback so give them a reduced marking load and others miss the point of ungraded units increasing a focus on feedback. Their discussion of feedback reveals a lack of feedback literacy; there is little focus on helping the students enact the feedback and much more focus on the product that is transmitted; clearly the old paradigm view is hard to shift.

Tension is evident as tutors see providing summative feedback as too late in the learning process rather than a pivotal part as they recognise both they and students have moved on to the next unit. Therefore, rebalancing the focus from summative to formative feedback would benefit both students and tutors.

There is some support for Carless and Winstone's (2020) identification of the inter-play of student and tutor feedback literacy and the need to develop their complementary roles in the feedback process to ensure sustainability especially in large cohorts. Where concepts are misaligned, there could be a barrier to partnership development and co-construction of feedback literacies. There is evidence in this study of differential feedback literacy with some tutors more aware than others of the need to design curriculum and assessment sequencing to allow timely student generation and uptake of feedback. Consistency comments reveal some supportive tutors who spend time writing detailed comments and offering explanations. It is clear however that the opportunity for tutors to enact their feedback literacy is compromised by the workload of large cohorts whilst less feedback literate tutors can hide behind anonymity.

Within the feedback research there are indications of the importance of relationships in feedback. The existing mechanism for developing student-tutor relations, the personal tutorial is established in Chapter 2 as an under-researched area, particularly in the business school context.

The concept of feedback literacy has been used to highlight the skills needed to use feedback effectively. More recent research has noted the most productive feedback relationships occur when students and tutors display skills of feedback literacy. This study therefore seeks evidence that the students and tutors in this context display feedback literacy, also seeking to contrast student year groups and types. It is proposed that the

development of self-regulation as a particular facet of feedback literacy and the associated development of a growth mindset could support the narrowing of the international attainment gap.

9.5 Conclusion

This study provides evidence to support the research question.

Is there evidence that a personal tutor model designed around developing feedback literacy through dialogue engages students and builds relationships which support the development of self-regulation leading to improved attainment, and is this intervention of differential benefit to international students?

Students and tutors in this study demonstrated enduring perceptions of feedback comments as grade justification. The feedback area has continued to be highly active throughout the timeline of the current study. Research that was undertaken at the same time as this study highlights the complexity of feedback processes and how they are embedded in institutional cultures. Current findings support that feedback is a complex process.

The recent articulation of feedback as a social practice requiring cognitive, behavioural, and emotional engagement as proposed by Winstone and Carless (2019) finds considerable support in the student themes of the current study. The theme of relationships (ST6) supports the idea that feedback is a social process. The observed interplay of emotions (ST4) with motivation (ST3) and the ensuing agency (ST5) to act on feedback strongly supports some of the elements of the concept of feedback literacy. The importance of consistency (ST2) in supporting agency (ST5) is exposed and it is strongly suggested that cohort size (ST1) has a mediating effect on the development of feedback literacy and needs to be considered relative to the tutor perspective as students in H1.3 proposed that "ultimately feedback isn't just a reflection of the student, it's a reflection of the teacher too".

Implementing best practice is challenged by time constraints of feedback processes in large cohorts. Students in the current study almost exclusively conceived feedback as a tutor provided product, as seen by O'Donovan, et al (2001), which in turn reduced their agency to actively seek, generate or co-construct feedback from multiple sources, serving as Boud and Molloy (2013) observed, to further increase their reliance on tutors in an unsustainable manner. Students recognised that discussing their feedback helps ensure their understanding and actioning of the comments (Lea and Street, 1998; Carless, 2006) lending

support to the intervention. Students also agreed with other studies that two significant barriers to feedback use exist; feedback timing (Price, et al., 2011) and a lack of transferability of feedback across the curriculum (Winstone, et al., 2017b) which in turn support the need to invest time in more easily actionable formative feedback (Jonsson, 2013).

Students revealed the emotional nature of feedback (ST4) with poor feedback experiences impacting their motivation (ST3) to use feedback to 'close the gap between current and desired performance' (Nicol and Macfarlane-Dick 2006, p205). The motivational effects revealed here echo Hounsell's (2007) observation of student's ignoring their feedback as a purposeful defence strategy. Some support was found for Orsmond and Merry's (2013) finding that higher achieving students more readily engage with feedback. Evidence was found that students analyse the emotional and temporal costs and benefits before engaging with any type of learning activity. There is therefore support for the four stages of feedback engagement (Price, et al., 20111) of collection, attention, processing and action; influencing further feedback engagement in its own feedback loop.

Chapter 10 Conclusions

10.1 Introduction

This chapter presents a summary of the thesis and the implications of the main findings from a theoretical and practical perspective. Limitations of the study are exposed alongside suggestions for future research directions. The chapter concludes the thesis with researcher reflections.

The study aimed to seek evidence for whether a personal tutor curriculum focussed on developing feedback literacy can enhance student engagement with personal tutorials and support relationship building that in turn supports self-regulation, ultimately improving attainment especially for international students. The study found that a personal tutor curriculum can be designed that supports the dual functions of the personal tutor as provider of pastoral support and academic progress coaching. This curriculum must be both level and discipline appropriate and contribute as one component of a well-designed school-wide feedback process that is supported by appropriate University feedback policies.

There is some evidence that student and tutor ability to conceive feedback as a social and dialogic process is challenged in a large and culturally diverse cohort studying a disconnected curriculum. There is evidence that the Personal Academic Tutor (PAT) can help with international students' academic acculturation and making connections in the curriculum. Thus, the key findings of this study relate to the influence of cohort size, via its impact on time on the social learning experience. In a business discipline, the use of feedback can support attainment, with a potentially greater impact on students from non-UK educational cultures requiring tutors to support their individual academic needs. The detrimental impact of large cohorts can be mitigated by interventions that enhance the relational elements of learning. Curriculum relationships and consistency were revealed to be just as important as personal relationships in supporting student agency, motivation and development of emotional control to allow them to attain to the best of their ability.

10.2 Theoretical implications

This study has demonstrated the difficulties in changing student and tutor conceptions of feedback. Most student and staff participants reported concepts of feedback as a product rather than a process. However, shared similar conceptions of the constituents of a high-quality useable feedback product emerged clearly which is demonstrated in figure 10.1 below using an adaptation of the well-known acronym SMART. This acronym is used to support goal setting and hence when closing the learning loop by using feedback is the goal, these features can be applied. This study shows that the omission of any of these features presents a barrier to feedback uptake and use. Feedback that contains all these features is easy for students to use when part of a well-designed feedback environment which includes the focussed personal tutorial curriculum, it increases the potential to result in improved attainment encouraging a virtual cycle reinforcing its continuous use. Where one of these features is missing then the student may use the feedback but may not see an attainment improvement and so be discouraged from its future use.

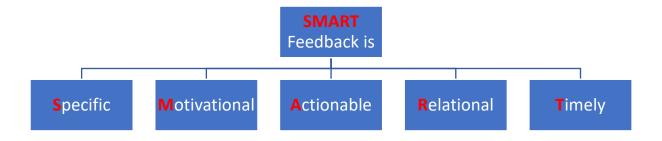


Figure 10.1 SMART feedback features

O'Donovan, et al. (2016) observed that students need to be willing to expend effort to access, attend to, process, and use their feedback. Students in the current study evidenced sub-consciously performing a cost/benefit analysis. When they believed that acting on feedback would result in the benefit of improved grades then they would expend the effort of engaging with and acting on feedback (their cost). Their cost analysis is increased by the perceived risk of emotional challenge from accessing potentially demotivating comments. So, perception of feedback relevance is key, as is the need for a support mechanism to dampen its emotional impacts. Therefore, feedback avoidance appears heightened for international students on a course where units are disconnected unless specific supporting mechanisms are in place. There also appears to be potential for feedback avoidance to increase over time in a downward attainment spiral as the anticipation of poor grades

increases the likelihood of feedback avoidance. There are therefore clear links to the potential of growth mindset interventions.

Students will act on feedforward advice only if they understand it, see potential reward from its implementation and are presented with a timely opportunity to put it into action, facilitated through good pedagogic design. As Winstone, et al. (2017b) observed, students will only exert effort to act on feedback advice if it is perceived as transferable and helpful for future assignments. Students noted their perception of tutor care also influences their likelihood of putting the advice into action.

There are therefore some indications that further refinement of this PAT model enhances feedback processes in the school. Large, diverse cohorts and the resulting time pressures add a further level of complexity to assuring these SMART features. Often specific large cohort practices compromise these SMART features for example the use of standardised phrase banks to speed marking and ensure consistency result in depersonalised and non-specific comments that are hard to action thus reinforcing a message of a lack of tutor care. The institutional policy of anonymous marking practices introduced to eliminate bias unfortunately precludes any relational dialogue with the marking tutor. Students see tutors hiding behind this veil of anonymity and an excuse for poor quality feedback. The disjointed business studies curriculum adds further challenges. Rather than investing significant effort trying to make summative comments more relevant, tutor time is more valuably directed towards formative feedback that provides timely opportunities to put feedback into action and realise the benefits of so doing.

Therefore, a structured personal academic tutoring curriculum, as tested in this study, provides a new model for enhancing personal and curriculum relationships in large cohort business courses. When integrated as part of a SMART discipline-specific feedback ecosystem, this may provide the route to supporting student attainment through increasing feedback engagement. Tutors have an important role in the purposeful design of staged curricula in this ecosystem that incorporate timely formative assessment tasks and opportunities to discuss feedback with a personal tutor in time to act on the feedback in the context of the current module so attainment improvements can be seen. In turn this should lead to development of skills of feedback literacy mediated by enhanced agency, growth mindset and improved motivation.

10.3 Practical implications

10.3.1. Introduction

As a PedAR study, the research continues through annual refinements of the PAT curriculum at school level. The research has demonstrated contextual implications both for school processes and university policies to maximise the benefit of feedback. Interaction between institutional culture, discipline and student personal characteristics are recognised hence implications are considered at different levels as summarised in figure 10.2.

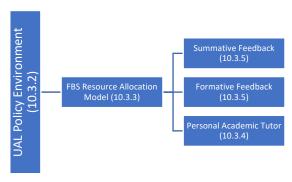


Figure 10.2 Levels of local implications

10.3.2 Implications for the UAL Policy Environment

Three areas of the UAL policy environment have been challenged by the evidence of this study as follows:

- 1. Discipline specific pedagogy. As UAL grows and expands its subject disciplines to embrace humanities and STEM subjects, inclusive policies must facilitate the local adoption of discipline specific pedagogies. This study has demonstrated that the policy of anonymous marking of written work may reduce bias on one hand but also prevents the development of a feedback relationship with the tutor. Large, diverse business classes do not have the daily access to tutors and technicians afforded by the studio residence of the art school model. In large anonymous classes, feedback is seen by students as one of the key mechanisms for relationship development with their tutors and thus anonymous marking is perceived as unhelpful.
- 2. Discipline specific curriculum design. The current UAL undergraduate credit framework prohibits units of less than 20 credits, encouraging large, complex, multi-disciplinary units. In the business discipline where subjects are discrete, subject specialists need to be able to take responsibility for the student attainment and engagement on their units with time planned accordingly. Thus, smaller credit units

- in a modular framework support by the PAT curriculum would better scaffold the student experience particularly through levels 4 and 5.
- 3. Investment in supporting student well-being. The PAT scheme ensures that each student is known by one tutor and provides a first contact when there is a personal issue impacting their studies. These academic tutors require the support of trained pastoral specialists with a clear division of responsibilities both to support students with their increasingly complex personal problems and to secure the PAT's well-being.

10.3.3 Implications for FBS resource allocation

The constraints of the FBS resource allocation model have been recognised in this study. With no additional resources available it was clear that better value from the current package of time could be extracted through process realignment. Linking to the study themes of Cohort size (ST1) and Consistency (ST2), changes were implemented at school level to better support resource allocation in Academic Year 22-23 in two specific areas:

- 1. Core teaching teams were planned on each unit with no rotation of seminar groups to encourage tutor ownership and development of tutor-student relationships. All assessments were planned to be marked by the core tutor team, emphasising the centrality of feedback to the learning process. Outsourcing of marking and feedback to non-core tutors has been discouraged in all but exceptional circumstances.
- Formative assessment submissions were included in each unit. The redesign
 ensured detailed feedback was provided that could be enacted in the summative
 submission. This also supports sustained student engagement across the unit and
 discourages focus on terminal summative assessment which can be detrimental to
 student wellbeing.

These local implications can also be applied as general principles for resourcing the feedback ecosystem on large undergraduate business courses in other institutions. Thus, the benefits of the feedback process are realised and unintended reinforcement of the 'feedback as product' concept which can detract from the usefulness of feedback as a learning tool, is minimised. As Nash and Winstone (2017) proposed, reinforcing the concept of feedback as a product absolves students from responsibility from seeking, engaging with, and utilising feedback.

The development of the PAT scheme should also support the formative feedback strategy. Students will over time learn to appreciate that their feedback implementation efforts are rewarded. At the outset, it is expected that few students who appreciate incremental staged learning and opportunities to action feedback will engage with formative assessment. International students, coming from an educational culture that values rote-learning and exam-based terminal summative assessment may not engage with optional formative tasks which do not count towards unit grades. The supporting role of the PAT in explaining the feedback strategy is therefore key. It is also expected that where formative tasks are tutorled, students will continue to rely on tutor generated feedback, adding further to unsustainable tutor workloads in large cohorts hence future developments should emphasise student generated formative feedback opportunities through peer and exemplar engagement. As Carless noted (2009) students need to be led to appreciate the value of wider feedback opportunities and the process of seeking and using feedback. The use of scaffolded formative assessment 'little and often' where the discrete subjects of the business study discipline are regularly and frequently engaged with could help build curriculum connectivity in addition to securing knowledge foundations.

10.3.4 Development of the PAT scheme

Through the iterations of this study the PAT has been shown to support feedback use when tutorial meetings are structured around a specific purpose and preparation, as guided by the PAT curriculum. The development of the PAT relationship does have potential to better support the student learning journey, securing the motivational and relational features SMART feedback. Further investment in PAT training is required as is additional time allocation to ensure clearer alignment with the curriculum for maximum benefit. Therefore, the next stage of this work, whilst outside this research project is to continue to refine the PAT curriculum.

Through themes of Relationships (ST6), Emotional (ST4) and Motivational support (ST5), this study has demonstrated specific features of the PAT role which can support student attainment, including:

- Supporting the emotional impact of feedback. This study supports Jonsson's (2013) observation that feedback may be avoided if there is expectation of it triggering a negative emotional response.
- Helping students understand the complex academic language used in feedback as suggested by Winstone, et al (2017b). The need for help in processing feedback meaning was demonstrated in a student preference for immediate post-

- presentation feedback dialogue and is relevant to supporting international student attainment.
- 3. Helping students to make links across their curriculum. Findings evidence an apparent contradiction in student desire for specific feedback comments. Students wanted feedback to highlight specific examples of good work and where improvement was needed (as in Weaver, 2006) so that action could be taken. The did not want general 'good work' motivational comments but they did disclose wanting feedback on generalisable skills such as report structuring and essay-writing as they found these more easily transferred across discrete subject units. This therefore highlights the PAT role in helping students transfer learning.
- 4. Helping students understand level expectations. Whilst supporting understanding of level expectations can be perceived as grade justification, it was evidenced that students accessed feedback seeking to understand an awarded grade that does not match their own expectations. Students disclosed exhibiting agency to protect their mental health and were less likely to access feedback where they perceived a high likelihood of a poor grade due to their acknowledged lack of engagement with the assessment task. Contrary to Price, et al. (2011) who found students only collected feedback where they perceived it would improve their future learning, here there was evidence that students were more likely to access feedback when they did not agree with the grade awarded as seen by Orsmond, et al. (2005) in their active search for grade justification. With enhanced understanding of attainment requirements facilitated by the PAT, such focus on grade justification may reduce allowing the feed-forward benefits to emerge, particularly for International students where level expectations from their prior educational cultures may be very different.
- 5. **Supporting student reflection** on repeated challenges and encouraging resilience and development of self-regulation strategies so building their growth mindset.
- 6. **Signposting to other university services** e.g., language support or academic support to help students address specific challenges.

Findings from this study in this highly specific context highlighted the utility of feedback dialogue with their PAT, particularly supporting the acculturation of international students which may be relevant in other contexts. Detailed guidelines and an example of the PAT handbook can be found in Appendix XXI.

Implementation in Semester 1, Academic Year 22-23 saw each undergraduate first-year seminar group on all courses allocated a tutor to support their induction unit over the first five weeks. These groups were capped at a maximum of 25 mixed home and international

students with the intention that this tutor will stay with these students as their PAT throughout their undergraduate journey. Whilst the PAT role is intended to change over time, the initial focus was on socialisation and induction. First individual tutorials provided formative feedback on their initial submissions to initiate an academic relationship. On the timely enaction of this feedback the clear link was made to both the benefit of using feedback and attending tutorial. The PAT relationship will remain focussed as an academic advisor on supporting feedback application, identifying strengths and learning strategies, ensuring these meetings have a relevant purpose and are valued by students throughout their journey. The PAT curriculum is therefore integral to the subject curriculum supporting student attainment. Postgraduate Course Leaders adapted the PAT curriculum to best fit their students. At all levels clear communication of the objectives of PAT meetings at induction was key to ensuring students and staff appreciate their purpose and benefits.

10.3.5 Implementing SMART Feedback

As explored in 10.3.3 above the central enhancement of mandating formative feedback in Academic Year 22-23 has also facilitated a focus on best practice in feedback processes and content to develop feedback literacy in FBS students. Simple best practice guidelines shown in figure 10.1 below have been issued to all Unit Leaders for implementation. They have been empowered to be fully accountable for attainment and student feedback on their unit through regular review with their tutor team.

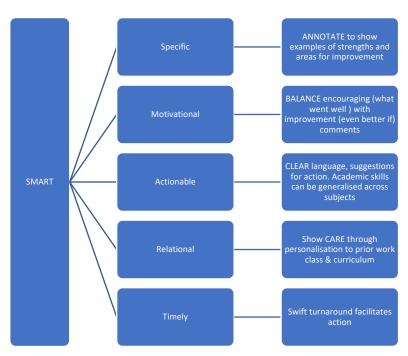


Figure 10.3 SMART feedback guidelines

Following the Semester 1 introduction of formative tasks demonstrating feedback can be related to subsequent tasks, the next task is to widen student awareness to different sources of feedback. In Semester 2, formative tasks will use exemplars and peer evaluation to pivot students away from the expectation of solely consuming written tutor feedback comment. In Semester 2, 2023 a new initiative will be implemented, co-designed with student representatives to develop student understanding of level expectations. Students will submit an cover sheet alongside their summative assessment (Appendix XXIII), as used by Bloxham and Campbell (2010). Students will be asked to predict the grade they believe their submission deserves and provide three reflective comments to support that grade; what they thought went well and what would have improved the submission. They will also be asked to request up to three areas on which they would like specific feedback. This cover sheet will initiate feedback dialogue which is followed up in written comments by the marker and in their subsequent PAT meeting. It is expected that this more focussed feedback may reduce student need to meet with tutors to clarify comments.

At course level to enhance curriculum and personal relationships (ST6) several interventions have been implemented. Each Course Leader holds an annual year induction or re-induction briefing for each group. The focus of this session is to remind students of curriculum links both within and across years using course diagrams. Inductions also include reminders of growth mindset, self-regulation and feedback literacy. Further linking to the theme of Consistency (ST2) Unit Assessment Briefs clearly demonstrate links between units and map transferable skills across units. Each large course now has three Year Leaders who support the Course Leader and monitor the PAT scheme, student engagement and attainment. These Year Leaders have also been able to work with their student representatives to build integrated learning communities in these large, globally diverse cohorts.

This section has demonstrated the wide-ranging best practice that has emerged as a result of this action research project and pointed to continued improvements to be made in the near future.

10.4 Limitations and methodological critique

Several elements of the research design and data collection were impacted by Covid-19. This section outlines the challenges, resulting decisions and how the flexibility of the PedAR design enabled some mitigation of the potential effects on the validity of the research.

10.4.1 Survey design

With no existing instrument and no appropriate scales in the literature that could be used to measure feedback literacy at the time of conducting this study, devising a fully valid survey instrument was not intended. The voluntary nature of attending taught sessions and completing optional surveys may have biased the samples towards more engaged students. To minimise this risk, moodle emails invited the whole cohort to participate in both surveys. These surveys asked students to self-report behaviour and grades which may have been unintentionally or intentionally misrepresented in their responses. The timing of STUDENT SURVEY II on 3 March 2020 coincided with the increased global awareness of Covid-19 and led to students leaving London for their home countries ahead of the end of term reducing the available sample.

10.4.2 Quantitative Analysis

The original research design had planned a significant element of quantitative analysis to facilitate triangulation. It was intended to analyse grade profiles of students to seek evidence of attainment enhancement that could suggest the efficacy or otherwise of the PAT interventions. This grade profile analysis was conducted but excluded from the thesis. Cohen, Manion and Morrison (2018) observed the importance of demonstrating causality but the application of 'no detriment' policies in response to Covid-19 meant that any improvement in the attainment of this cohort could not be causally linked to these interventions as attainment inflation was evidenced across all courses and student groups in UAL. Given the complex factors leading to degree attainment it is unlikely that a causal relationship could have been validly drawn from this one intervention, at best it could only have provided a tentative indication of a potential effect.

10.4.3 Focus groups

The potential limitations of using focus groups such as bias and manipulation, false consensus, the difficulty in distinguishing between an individual view and a group view, as

well as generalisations (Litosseliti, 2003) were considered. Self-selection bias may have been evident as students who tend to participate in these groups are often highly motivated and high achievers so despite best efforts this method may not have accessed those students who choose not to attend voluntary tutorials and who are hard to reach.

The timing of the student focus groups influenced the availability of international students to participate as many had returned home before the end of term due to the impact of the Covid-19 pandemic on global travel and parental concerns. This is evidenced as the Year one international student focus group had only one participant. This data was excluded from the analysis as the responses would have been attributable. As first year students would not have experienced the PAT intervention, omission of this data does not compromise the validity of the research. It is also recognised that the Covid-19 pandemic may have heightened the emotions of all focus group participants and influenced the views expressed.

10.4.4 Validation and Dissemination

The original study design included two external validation and dissemination opportunities to share and test the intervention design and its potential benefits with other business school academics. Both planned opportunities designed into the study timeframe were cancelled due to Covid-19. One session was planned for Chartered Association of Business Schools (CABS) workshop on 1st April 2020 with thirty business school leaders of learning and teaching as participants. This was intended to share the results of the student focus groups, seek validation, and explore efficacy perspectives from other business schools. The second session was planned for the CABS Learning, Teaching and Student Experience Conference on 18th September 2020 with the promised access of up to two hundred business school educators. Due to Covid-19 the conference was moved online, but challenges of the chosen technology platform meant that the planned discussion group on "the role of the personal tutor in developing feedback literacy to support attainment" was not able to proceed.

Despite the lack of opportunity for external validation within the study timeframe, the chosen research approach allowed the study design to be actively modified to secure alternative validation of the findings. Internal validation of the intervention's efficacy was sought by adding PedAR Cycle III and the roll-out of the revised Personal Academic Tutorial programme to all undergraduate and postgraduate courses in FBS in academic year 20/21. At the end of the first year of implementation a TUTOR FOCUS GROUP II was convened. This group was provided with stimulus materials comprising a summary of findings from the STUDENT FOCUS GROUPS to form the basis for capturing tutor views on the intervention.

10.4.5 Positionality limitations

Throughout the study I was alert to potential ethical issues arising from my management position. Many of my research method choices were made purposefully to guard against such concerns (as discussed in sections 4 and 5.3). One such decision was to use the SLA as a focus group facilitator so that I would be distanced from the study. The SLA was well trusted by the students hence I believed they were more likely to express their views truthfully. However, she had little experience in focus group facilitation which I attempted to mitigate through training, nonetheless her lack of experience is evident in the focus group proceedings. For example, in the Year One home student group, one male student tended to dominate the discussion which influenced the group dynamic. A more experienced facilitator would have ensured more balanced contribution and moved the discussion on. Her lack of experience was also demonstrated in her inconsistent phrasing of the stimulus questions, despite being given a protocol to follow, which could have influenced the discussion. In addition, the facilitator was not well acquainted with the feedback literature therefore did not explore some of the interesting points raised in more depth as a more knowledgeable facilitator would have done. Therefore, in responding to ethical concerns there is a danger that some potentially rich data was not realized in the student focus groups but on balance, the decision to use the facilitator was vindicated by the open and honest disclosures of the groups.

The composition of the student focus groups was influenced by self-selection bias so may not have presented a balanced view and may not have accessed the views of the international students likely to experience the attainment gap themselves. Whilst attempts were made to encourage a range of students to attend by through personal tutor and facilitator contact, the timing of the groups linked to the Covid-19 pandemic influenced the willingness of students to participate. Evidence in the focus group discussions point to the groups being largely comprised of high achieving students as they discuss 'other' students with less motivation or work ethic than they. Several of the participants of both Year three groups had spent an intercalated (DiPS) year working in industry which they observed had impacted their achievement orientation; the higher attainment of these students is also locally proven. Self-selection bias is also evidenced in the samples of the two student questionnaires in the comparison of cohort attainment to sample attainment in the units surveyed.

Following reflection on the use of the facilitator in the student focus groups a facilitator was not used in the tutor focus groups to enable the probing of interesting answers. Positionality concerns realized a positive effect here as their good relationship with me facilitated their honest and candid answers.

The specific use of PedAR was adapted for use in this study due to positionality concerns as explained to remove the researcher from elements of the data collection. This therefore resulted in a reduced focus on researcher reflection than is usual in more pure forms of Action Research. Therefore, this study design resulted in greater objectivity than conceived in the original PedAR approach.

Overall, the study has limited generalizability to other settings as it is effectively a single-site case of a practitioner reflecting on a highly specific institutional context. The binary use of home and international student classifications, whilst aligned with fee status and university sector data collection, does not reflect the rich complexity of cultures and individual differences in either group. I also recognize that my personal values and experiences have influenced the thematic narrative presented and conclusions drawn from my data.

10.5 Further research

Additional efforts could be made to include the voices of the harder to reach and potentially lower attaining or disengaged students in the focus group data. As all students experience the PAT scheme only their reported experience can evidence how this may have supported their attainment. Notwithstanding Covid-compromised attainment data there could only be indications of efficacy in attainment data given the many other variables impacting individual student attainment. It is intended that future refinements of this scheme will be co-created with students

Extension of this research across other business schools in the UK would be useful as it is theorised that this intervention is of specific benefit for large cohort, fragmented general undergraduate business courses. It is not expected that specialist courses with a more defined course community will gain as great a benefit, but this could be tested. With the focus on relationships, it is important to gather qualitative data, evidencing the student and tutor experience of tutorials. This research has indicated the importance of developing tutor feedback literacy and the role of purposeful, staged design of timely feedback in modular contexts which further studies could investigate.

This study could be enhanced through quantitatively measuring feedback literacy using a questionnaire such as that developed by Nicola-Richmond, Tai and Dawson (2021) rather than the proxy measure used in Cycle I. It is noted that such measurement instruments were not available when this study was designed.

This study could be extended in response to changes in practice that have been accelerated due to Covid-19. The pandemic necessitated the building of relationships using technology to the extent that hybrid tutorials are common practice in our post-Covid reality. The ease with which tutors and students use technology to support their feedback use and development of feedback literacy could be explored further as technology has facilitated more timely availability of tutors in practice. As acknowledged on p.22, studies such as Henderson et al (2019c) have demonstrated audio recording of feedback to be perceived as more personalised, timely and relational. The impact of technology on the development of feedback literacy could be further explored.

10.6 Generalisations and significance

The original and substantive contribution of this thesis is to recognise that a personal academic tutor curriculum can be devised to run in parallel to the academic curriculum. This supports students in developing personal and academic relationships which enhance their feedback literacy and skills of self-regulation to ensure they attain to the best of their ability and extract the maximum benefit from their undergraduate business degree. For international students this relationship has particular significance in supporting their navigation of an unfamiliar educational culture which in turn provides a foundation to secure their achievement.

As a form of Action Research, impact has been demonstrated on my own learning, which through my management position has been implemented as school policy, thus impacting the learning of my colleagues. Through sharing these findings and the resulting best practice guidelines across the institution and more widely across other business schools the impact is clear.

This study provides evidence that the personal academic tutor can help with academic acculturation for international students and benefit all students in making connections in their curriculum. Winstone and Carless (2019) called for practitioners to take small steps to enhance feedback processes in their institution. Through cycles of PedAR this study documents that initial step and the subsequent learning and iteration of feedback enhancement processes in my institution.

The initial focus on feedback dialogue in tutorial has seen some slow success as a process of culture change. There is always a cost and benefit trade off and relational pedagogies are expensive. Nonetheless the qualitative data of lived student experience resoundingly tells us that relationships underpin the value of higher education. The 'students as consumers' narrative is exposed here to be wholly unhelpful and indeed a barrier to enhanced feedback processes which demand the active participation of students. The co-creation and partnership approaches to feedback literacy development of both tutors and students therefore offer an encouraging way forward as do links to the emerging research area of relational pedagogies.

Whilst the context of this research is highly specific the questions addressed are widespread. The importance of curriculum relationships could indicate why business and management disciplines score poorly on assessment and feedback satisfaction in the NSS as undergraduates need to be supported to appreciate the transferability of feedback. This research has elevated the academic function of the personal tutor and demonstrated an adapted personal tutor curriculum could support students make reflective and conceptual curriculum connections. Importantly the tutor supports the development of a personal relationship through which students are motivated to develop skills and extract the greatest possible value from their UK HE experience.

10.7 Concluding reflections

10.7.1. The conceptual framework

I chose this topic for my doctorate after observing this issue of social justice in my practice. UK HE sells the high quality of its education internationally, yet awards many more higher class degrees to home students. Whilst international students receive far more than a degree in exchange for their substantial fee investment, including wide-ranging skills that will support their employability and global economic contribution for life, nonetheless, many leave us disappointed. In turn they may discourage other aspirational international students to choose to study elsewhere impacting the educational ecosystem in my school.

There is a workload crisis for tutors who are expected to give more feedback and more support to more students with changing and complex needs in a context of a limited funding envelope and metrics driven government policy. The arts context is particularly challenging, so the globally relevant business discipline offers an arts institution a route to diversification. However, business pedagogy is challenged by policies and processes designed from an art

school perspective. The discrete subject composition of the business curriculum is fundamentally different to the incremental skills development of artistic practice.

I recognised a possible gap in knowledge through my familiarity with practice and through investigating the relevant literature. I conceived my study at the intersection of three areas of pedagogic research as shown in figure 10.4 below which provided my guiding conceptual framework and led to the framing of my research question, so bridging theory and practice. Whilst research has continued in these areas over the timeframe of this study, the identified gap has remained. Research into the international student experience has largely taken a language deficit perspective and has not explicitly problematised the international attainment gap. There has been little research interest in the academic role of the personal tutor and no explicit link made to how this role could support the use of feedback or development of feedback literacy skills, nor any specific interest in the role of the personal tutor for international students. Whilst feedback has been a highly active research theme throughout the timeframe of this study, feedback has not been researched specifically from the international student perspective. Nor has the potential use of feedback dialogue to develop personal tutor relationships been explicitly considered.

I sought a practical solution to one problem through better use of existing resources. Tutors were spending valuable time waiting for students to attend personal tutorials. Students did not attend as they did not see the benefit of these tutorials despite wanting to be known as individuals. Tutors were spending many hours crafting written feedback on summative assignments for it to be largely ignored by students concerned only with their grade. At a simple level I theorised that if students attended to and put into practice the suggestions of this feedback then their attainment would improve. This is fine if students know how to act on their feedback, if indeed their feedback is actionable. These were questions I needed to answer before I could determine whether the personal tutor could support the use of feedback. I was keen to remain detached and led by the research evidence.

Explicitly, I assumed all students desire good attainment and want to gain the most from their educational experience. I assumed that student largely hold a growth mindset perspective and believe they can develop their skills and capabilities with effort over time. I also assumed all students and tutors are rewarded by developing relationships as learning is a social experience.



Figure 10.4 Conceptual framework with red triangle denoting thesis area

Research into the international student experience had long focussed on the impact of language deficit on attainment differentials. I acknowledged that language proficiency is undeniably a factor impacting the international student experience and attainment, but I believed the picture to be more complex. I theorised that international students need help understanding and navigating the systems and processes of UK HE and I believed that developing a good personal tutor relationship could be the key to supporting their academic attainment. I envisaged a well-trained empathetic personal tutor as an important resource for these students; helping their assimilation into UK HE cultures, understanding what was required of them in terms of the amount of time and study skills required and the standards they need to meet. The tutor could also help them understand how the dispersed university services can help them with language, study skills development, and help them appreciate that their involvement in extra-curricular opportunities could build their language confidence, social networks and belongingness.

I saw the personal tutorial system as an underutilised resource with great potential to be more beneficial for students and more rewarding for tutors. The problem lay in engaging students with personal tutorials, to realise the relational benefits. The lack of student engagement and wasted time frustrated tutors as personal tutorials which were seen by both tutors and students to have no academic function other than to check on wellbeing factors that could be affecting their study progress. Tutors seemed to see their personal tutor role as totally distinct from their academic role against a spiralling workload as students demand more feedback on their work. I therefore wanted to find out if these could be brought together; could the personal tutor have a more academic focus and use feedback to generate dialogue that leads to a relationship development. Students are provided with copious written feedback that is at most, read once, alongside the grade and then largely

ignored as they moved onto their next unit. I expected that students were frustrated by attempts to act on this feedback when grade improvements were not realised, fuelling their dissatisfaction.

This research found that developing a culture of 'feedback as process' at scale is undoubtedly a challenge. Increasingly HEIs need to ensure pedagogic processes are effective and efficient in response to contextual challenges. This research demonstrates that reconceptualising the personal tutorial offers a degree of personalisation at scale. Meeting with a personal tutor for a discussion focussed on feedback, not only develops skills of feedback literacy but also entices students to attend tutorials, so developing a relationship with a known academic. Good relationships with tutors appear to increase student satisfaction with assessment by enhancing their trust in the process. With greater trust in the process, students are more likely to act on the feedback, leading to improved attainment and a virtuous cycle developing skills of feedback literacy incrementally. This benefit appears more pronounced for international students, indicating that skills of feedback literacy are culturally bound. There is indication of specific benefit also for those studying modular degrees. On such degrees the feedback literacy of tutors and their role in curriculum design is key and needs greater research attention. The intuitive nature of growth mindset perspectives used in tutor training may help support a shift in this 'stubborn' concept.

'Feedback as process' may appear an untenable ideal in the large classes of a business school. Nonetheless, by striving towards such an ideal, a feedback literate culture is developed which drives good practice in curriculum design and pedagogy. Conceiving feedback as an iterative spiral and as supportive dialogue leads to greater focus on the learning process rather than the assessment artefact. The era of Artificial Intelligence requires curricula specifically designed to facilitate incremental skill acquisition, rather than knowledge itself, that is transferable into the changing workplace thus enhancing employability and motivating lifelong learning for continued relevance.

This research was uniquely enhanced by my management position. Educational leaders rarely seize the opportunity to learn about and reflect deeply on their context through pedagogical research as I have done here, making explicit research decisions based on my leadership perspective. As an educational researcher, I have been able to use this research process to enhance pedagogic practice and student experience in my school and university.

The impact of this study is articulated in my school vision and realised directly through the performance objectives of every staff member and indirectly through inspiring other research

projects. The practical application of the intervention and the focus of academic staff on addressing this problem has impacted over 80 academic staff and more than 3,000 students over the duration of the project.

My personal and professional development has been inextricably bound into this research journey. Through directly engaging with writing journal articles, funding bids and conference dissemination I have experienced the daily challenges of the research community. I have gained an appreciation of the personal sacrifices experienced to contribute to academic debate in the disciplines, leading me to manage these staff and support the development of my Research Centre with greater empathy.

10.7.2 Research design

My leadership position allowed me to put into practice changes to school policies revealed as potentially impactful by my research. As I learned about the efficacy of the changes I was making I could reflect this learning in an impactful school policy. I did this on a small scale at first until finding evidence of positive impact and then I modified the intervention for roll it out to the whole school iteratively. Thus, a pragmatic form of action research was proven appropriate.

PedAR offered a flexible approach that allowed me to pivot the research design in response to Covid-19 challenges (see 10.4.4). I was able to discard my initially intended quantitative analysis once it was invalidated by Covid-19 and instead replace it with an enhanced qualitative focus. Changing the research design was also made easier by my leadership position. For example, I was able to convene an internal validation panel in the absence of external opportunities.

10.7.3 Conceptual conclusions

Through using RTA, I developed themes arising from student and staff focus groups in parallel. I acted on these themes to listen to what the students were telling me and iteratively modify the design of the intervention. Student evidence supported the belief that the personal tutor role could have more of an academic focus if it is well designed and that it could lead to a personal relationship developed that supports student engagement, motivates their development of employability skills, specifically those of self-regulation and leads to attainment increases notwithstanding improved satisfaction with their experience.

I had expected to find that personal relationships were important as student feedback in the NSS tells me that. The surprising finding revealed in this research was the importance of curriculum relationships. I had not appreciated the disparate nature of curriculum units in a business degree challenged the ability to put feedback into action. Nor, had I appreciated that one of the main conceptual differences that operating business degrees under a policy environment designed to support incremental development of artistic practice gave me, leading the business school of an arts university a particular contextual challenge. Whilst the generalisable learning from this thesis rests on the importance of making curriculum connections in a fragmented business degree, it also reinforces the unique position of an arts-based business school who can adapt pedagogic approaches designed to support the incremental development of art practice into our own best practice. For example, being mindful of the emotional impact of feedback, particularly on international students, the use of a modified art-school 'crit' provides well-balanced, immediate oral feedback to students presenting their work to a tutor panel.

This research has shown that a structured tutorial curriculum can be designed to run alongside the formal curriculum. This can engage students in harnessing a growth mindset perspective, acting and reflecting on the content of their feedback to develop behaviours and skills that enhance their feedback literacy. Discussion of feedback and academic content with their personal tutor can help students to piece together their fragmented curriculum and make feedback generalisations of knowledge and skills across units, thus enhancing their attainment. Students were shown to value dialogic feedback opportunities that are both integrated into the formal curriculum and run alongside in a parallel tutorial curriculum.

This research also indicated that tutor awareness of their own development of feedback literacy and the benefits of taking a growth mindset perspective can be enhanced through training. Through greater understanding of feedback literacy development, both in themselves and their students and its application to curriculum design, an optimal, iterative, and holistic feedback culture should develop. Further research is needed in this area.

This study brought together the three areas outlined in Figure 10.4 demonstrating their interconnectedness. It showed that International student attainment can be supported by engaging them in a structured tutorial dialogue that develops a personal relationship that in turn helps them connect their fragmented curriculum and put their feedback comments into action. Thus, supporting and enhancing the International student experience.

10.7.5 Looking forwards

Many of the original intentions of the PAT are challenged by underinvestment in the student experience on large business courses. However, UAL has now recognised that NSS scores may improve following investment in staffing to improve the ratio of staff to students. Thus, between 2021 and 2022 there has been 15% increase in FBS academic staff against an increase of less than 10% of students. This investment against the Covid-19 backdrop appears to be stabilising our NSS scores, compared to a 10% fall across the sector as shown in Figure 1.3. The increased investment in staff has facilitated the interventions described in this study; more time is now available to spend with each student, exploring their feedback, and developing a relationship with the personal tutorial system thus re-setting the fundamentals of the student experience. Figure 1.4 shows that FBS student satisfaction with assessment and feedback has increased over the duration of this research project, which must be at least partly due to the increased focus on this area.

In the spirit of action research, this study lives on. Whilst for thesis write up purposes data collection was finalised; in practice the PAT continues to be refined and used in my school alongside other feedback interventions such as trials of audio-recorded feedback and reflective cover-sheets. I continue to develop my own skills of feedback literacy, I have shared my learning about feedback and the role of the personal tutor with my colleagues and I am also developing a pedagogic research stream in my school which will inform wider policy and practice. I have also employed a pedagogic feature of curriculum linkages in the design of the second edition of my co-authored text on Strategic Fashion Management.

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Appendix I

Characterstics of Action Research applied to this study (after McNiff and Whitehead, 2010)

	Characteristics of Action Research (AR)	Application to this study	
1	AR is practice based where practice is understood as action and research	As a reflective practitioner and an 'insider researcher' I identified a specific need to take purposeful action with the intention of improving educational practice. I wanted to investigate this action, to understand if/ how/ why it contributed to improvement in educational practice, offering explanation and generating new theory.	
2	AR is about improving practice, creating knowledge, and generating living theories of practice		
3	AR focusses on improving learning not improving behaviours	AR fits well with my leadership role as I wanted to learn about my own practice which is inter-related with the practice of others and share my learning through policy setting to influence their learning too.	
4	AR emphasizes the values base of practice	I acknowledged that my educational and personal values influenced the identification of the research question, methodological and analytical choices. These values include: 1. Fair treatment for all students admitted into our educational system; ensuring all reach their potential. 2. Students' motivation to achieve is fundamentally intrinsic but influenced by extrinsic factors including cultural and prior educational experiences; and 3. Personal relationships are important to both students and tutors in HE. I recognized the power dynamics of my management position influences both student and tutor attitudes to me as a researcher. AR allowed me to surface and acknowledge these tensions.	
5	AR is about research and knowledge creation and is more than professional practice	I have always sought to pursue good professional practice i.e., to act, reflect and change the action by learning through reflection. I have put reflection into action at many levels, but this study is different as it seeks to generate evidence to support claims of improved practice. This is also about praxis; informed committed action that enhances my knowledge.	
6	AR is collaborative and focuses on the co-creation of knowledge of practices	AR is collegiate and fits well with my belief in a team of educators working together to secure the student experience. In exploring ways to improve my practice, the opinion of my colleagues as critical friends was the important starting point for this study and a fitting endpoint to validate the findings.	
7	AR involves interrogation, deconstruction, and de-centering	AR demands critical reflexivity and has increased my awareness of the social and cultural influences on how I think resulting in my adoption of alternative logic leading to my learning and more informed action.	
8	AR demands higher-order questioning		
9	AR is intentionally political	In questioning the injustice of this awarding gap, I made a political statement. This is aligned with UAL's social justice strategy (UAL, 2022).	
10	AR requires people to hold themselves accountable for what they are doing and accept responsibility for their own actions	I accepted the challenge of AR. My values led to my identification of a problem in my practice that I wanted to address alongside my team. My values of fairness and care for my students that have driven my action, not institutional strategy.	
11	AR can contribute to social and cultural transformation	Driven by the possibility that my purposeful action may influence the future student experience for the better in my own context and through sharing may have wider impact.	

Appendix II

Student Survey I

URN		Unique Response Number
		You were sent a Moodle email notification to your UAL email account to tell you that the grades and feedback had been released on MyFeedback (Moodle).
Q1		When did you look at MyFeedback?
	3	Immediately. As soon as the grades were released
	2	Later on the day that the grades were released
	1	Another day
	0	I still haven't looked at MyFeedback
Q2		Before you looked at your feedback sheet. Did you have an idea in your head of approximately what you thought your grade for this work would be?
	6	Yes I thought my work was of Grade A standard
	5	Yes I thought my work was of Grade B standard
	4	Yes I thought my work was of Grade C standard
	3	Yes I thought my work would just pass at Grade D standard
	2	Yes but I thought I had failed
	1	No I really had no idea
	0	I did not submit work for this unit
Q3		What did you look at first?
	2	The grade
	1	The feedback comments
	0	Neither. I haven't looked yet
Q4		What was your actual grade?
	7	A+/A/A-
	6	B+/B/B-
	5	C+/C/C-
	4	D+/D/D-
	3	Fail (E/F)
	2	Investigation Pending/ TBC/ F-
	1	Non-Submit
	0	I can't remember
Q5		How many times did you read the feedback comments (the first time you looked at them)
	3	Once
	2	Twice
	1	Three times or more
	0	I didn't read them
Q6		Did you look back at your submitted work while you were reading the feedback comments to help you understand what the marker was telling you?
	3	Yes the first time I read the feedback
	2	Yes when I read the feedback a second or later time
	1	No I didn't look at my work when I read the feedback
	0	No. I didn't read the feedback
Q7		Did you discuss your grade with your classmates or friends
	1	Yes
	0	No

Q8 Did you discuss your feedback comments with your classmates or friends 1 Yes 0 No Did you contact a staff member to help you understand your grade and/or **Q9** feedback comments? 5 Yes I emailed the Unit Leader Yes I emailed the Course Leader 3 Yes I went to see the Course Leader in Open office Hours 2 Yes I went to see the Unit Leader in a drop in session 1 Yes Other No Q9_a If you selected Other, please specify: You are now working towards your summative assessment on your current units (Consumer Insights/ Consultancy Project). How have you used the feedback from your last Q10 unit to help you in your current units? 2 I have already looked back at the feedback to make sure I don't make the same mistakes again 1 The previous feedback is irrelevant to the current units I intend to look back at the feedback just before submission to make sure I don't make the same mistakes again Did you study on either of the London College of Fashion's preparation courses for Q11 International Students? Yes I studied on International Introduction to Study of Fashion (IISF) 1 Yes I studied on International Preparation for Fashion (IPF) 0 No Please select the country where you completed the majority of your secondary/high Q12 school education before joining London College of Fashion 14 United Kingdom 13 Europe 12 Scandinavia 11 Russia 10 China 9 India 8 Pakistan 7 Korea 6 Japan 5 USA South America 3 Africa 2 Middle East Australasia 1 Other Q12_a If you selected Other, please specify:

Appendix III Workshop I



BSc (Hons) Fashion Management

23rd April 2019 Year 2

Session Aims

- 1. A questionnaire
- 2. Research context
- 3. Feeding back to feed-forward
- 4. Growth mindsets
- 5. Resilience & Personal Agency
- 6. Strategies to prepare for year 3
- 7. An invitation

A questionnaire

- As part of my research project I would like you to answer a very short questionnaire for me now.

https://bit.ly/2GC4Z6z

- · You will see the Participant Information Form:

 - Answers are wholly anonymous
 Clicking through gives your consent
 If you don't want to do it spend the next 10 mins on Netflix!
- · Thank you

Reflections on the Questions

- Any questions in there strike you as strange/ make you laugh/ concerned?
- · I will share the results of the questionnaire with you on Moodle.
- . You can see I am interested in what you do with feedback.
- · What could be the hypotheses I am testing?
- · A couple more questions to think about

3

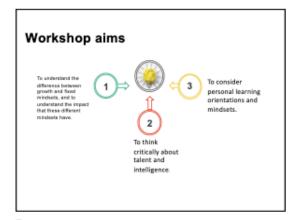
How do you cope with failure?

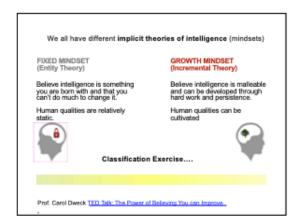
Which of the following describes you (honestly)

- A. I take risks, fail and that is the end of the world
- B. I take risks, fail and that is an exciting new opportunity for me to learn from
- C. I don't take risks therefore I don't fail
- D. I don't fail because I'm perfect

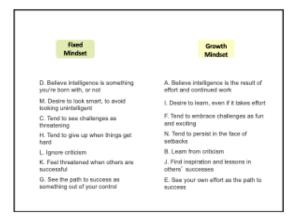
What do you think about your intelligence?

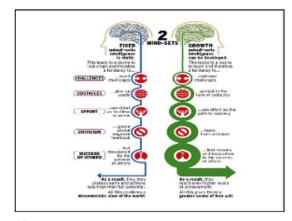
- A. You can learn new things but you can't really change your
- B. You have a certain amount of intelligence and you can't do



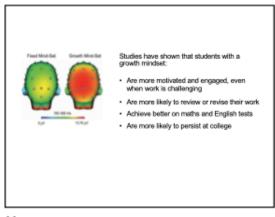


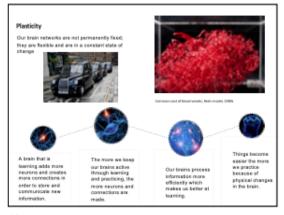
7 8





9 10





11 12

Write down:

13

- . One thing you've always been good at
- · One thing you think you'll never be
- One thing you weren't good at but you have improved over time

Growth Mindset & Feedback Language Praise for being 'smart' suggests that innate talent is the reason for success. Focusing on the process helps us to see how effort leads to success. Feedback language to encourage a growth mindset

Growth mindset means?

- · Perseverance & effort is important
- Feedback/ Feedforward not grades
 The power of YET
- Ask for help
 Take a risk

- Seize every opportunity
 Embrace every new experience & new perspective

UAL Creative Attributes The willingness to adapt and remain motivated, overcome obstacles, and deal with ambiguity. Re uncertainty, and

15

Feeding back to feed-forward

- Degree algorithms
- · Preparation for Year 3
- Attainment is personal not absolute

Located in the literature:

- · Kolb's (1984) Learning Cycle
- · Schon's (1983) Reflection in action and on action
- · Feedback Literacy (Carless & Boud 2018)

Strategies

14

16

- Meta awareness through reflection
- Adopt a growth mindset :
 - Seizing opportunities, taking a risk and giving yourself the space for failure as a chance to learn.
 - Keep trying harder and smarter, focus on effort
 - Recognise, seek and use feedback to help you grow
 - Embrace new perspectives and value difference.
- SET YOURSELF A SMART IMPROVEMENT GOAL NOW.
- Using Pastoral Tutorials

17 18

Appendix IV Tutorial Preparation Sheet

Student Name	BSc (Hons) Fashion Management Year 2: PROGRESS COACHING PLANNING SHEET
Tutor Name	Meeting Date

BEFORE you meet with your tutor complete this table with your ASSESSMENT PROFILE and note your brief answers to questions 1-4:

YEAR ONE BLOCK 1		YEAR ONE BLOCK 2		YEAR TWO BLOCK 3		YEAR TWO BLOCK 4	
UNIT	GRADE	UNIT	GRADE	UNIT	GRADE	UNIT	GRADE
Introduction		Finance &		People		Consumer	
To Fashion		Management		Manage		Insights	
Management		Control		ment			
Fashion		Fashion		Business		Consultancy	
Business		Operations &		Analytics		Project	
Environment		Enterprise					
Fashion		Management		Fashion			
Marketing				Futures			
Management							

1	Review your feedback to date: what areas do you need to work on?	
2	Are you satisfied with your academic performance to date: how can you develop your skills further?	
3	What are your aspirations for the rest of this year, and for next year? How to you plan to achieve these?	
4	Are there any factors outside the College which are affecting your academic performance?	

SMART ACTION PLAN (to complete during meeting):

	What	By when
1		5,
2		
3		
4		

Appendix V Tutor Focus Group I Questions & Consent Form Example

Tutor Focus Group 1 Question Guide

Thinking about the recent set of Progress Coaching tutorials you have undertaken with the BSc Year 2 students as optional sign up sessions. Please provide some basic numerical data:

		Estimate
1	How many total tutorial slots did you offer?	
2	How many students booked an optional tutorial with you?	
3	How many of these students attended their appointment with you?	
4	How many of the students you met in tutorial had you seen in a previous tutorial?	
5	How many of the students who attended a tutorial with you had used the tutorial preparation sheet?	
6	How many of the students who attended a tutorial with you referenced growth mindsets or feedback literacy? (This indicates they either attended the preparation session with me or accessed the material on moodle)	

The tutorial preparation sheet

How useful do you think the students found the sheet?

Why do you think they found it useful? Had they not got a picture of their attainment/ progress before?

Did you as tutors find the sheet useful to focus the conversation?

Any suggestions for amendments to the sheet to make it more useful?

Issues arising

Did you see a spread of attainment profiles or are only certain students attending these tutorials?

What issues did students identify as their main feedback points to work on?

Any themes identified in what we need to do to better support these students?

What sort of action plans/objectives they set themselves?

Rebranding tutorials

What are your thoughts about changing the focus of these tutorials to be called "Progress Coaching" sessions?

Did this change result in you approaching the sessions differently?

Did the students approach the sessions differently?



Staff Focus Group Participant Information Sheet

"Supporting Effective Feed-forward Strategies for Undergraduates in the Fashion Business School"

As part of my Professional Doctorate at Anglia Ruskin University I am conducting an Action Research study into how we can help students to get the most from feedback opportunities to support their learning. The study has received approval from the Education and Social Care School Research Ethics Panel in the Faculty of Health, Education, Medicine and Social Care at Anglia Ruskin University and has the approval of Heather Pickard, Dean of Fashion Business School, London College of Fashion.

What is the purpose of the study?

There are many different forms of feedback available to students, formal and informal, summative and formative. I am interested to find out whether a recent workshop has alerted students to the range and breadth of these opportunities and helped them to consider how they can use them to further their learning. I am particularly interested in the Progress Coach initiative and how useful the students have found the structured tutorials we have been running with them. Your reflections on your interactions with students in your coaching sessions are important to this understanding.

Why have I been chosen?

As a Level 5 pastoral tutor I am inviting you to take part in my research project as a co-researcher.

Do I have to take part?

No. It is entirely up to you to decide whether or not to take part. If you do decide to take part you will be asked to contribute your opinions in a one hour focus group. Your decision to take part in this or not will not affect your career progression in any way.

What will happen to me if I decide to take part?

If you would like to take part you will be asked to attend a focus group lasting one hour. In this group the topic of feedback and our pastoral tutorial approach will be discussed and your reflections and opinions will be sought.

What are the possible benefits of taking part?

I hope that by taking part in this study you will reflect on our pastoral tutorial approach. This may help you consider how to support effective feedback for students going forward.

What are the possible risks of taking part?

Taking part in this research will take an hour of your time in June 2019 and January 2020. It is not envisaged that there are any other risks from taking part. Should the discussion cause you any discomfort you are advised to seek assistance from your line manager or the Employee Assistance Programme (well-online.co.uk)

Will my taking part in this study be kept confidential?

The results of this study will be presented publicly in a thesis, at a conference and in a journal publication. Every effort will be made to ensure that you are never identified although quotes from you may be used they will never be attributed to you. My supervisor will have access to the study data but this will be



anonymised. The focus group will be recorded and transcribed. Data will be held securely and destroyed within 12 months of successful completion of the doctorate.

Your Right to withdraw

You do not have to answer any question in the focus group you do not wish to. You may withdraw from the study at any time prior to 31 January 2020 without giving any reason, by emailing me on the address below. You may leave the focus group at any time, but your contribution up to that point will remain as part of the data.

What happens next?

You will be contacted shortly to invite you to a one hour focus group held in teaching rooms on the High Holborn or John Princes Street site. Note that agreeing to participate does not affect your legal rights. You will be sent a copy of the focus group proceedings via email within 6 weeks of the focus group taking place. This is so that you can check that your comments have been accurately represented. You will also receive a summary of the research findings via email on successful completion of the doctorate.

Thank you for your time.

For further information please contact:

Researcher: Liz Gee LG677@student. anglia.ac.uk or 07761178937

Supervisor: Philip Howlett Philip.Howlett@anglia.ac.uk

In the event of complaints about the study please contact me or my Supervisor on the contact details above in the first instance. Please note also Anglia Ruskin University's complaints procedure:

Email address: complaints@anglia.ac.uk

Postal address: Office of the Secretary and Clerk, Anglia Ruskin University, Bishop Hall Lane, Chelmsford,

Essex, CM1 1SQ.



Staff Focus Group Consent Form

NAME OF PARTICIPANT:

"Supporting Effective Feed-forward Strategies for Undergraduates in the Fashion Business School"

Researcher contact details: Liz Gee LG677@student.anglia.ac.uk

- I agree to take part in the above research. I have read the Participant Information Sheet for the study.
 I understand what my role will be in this research, and all my questions have been answered to my satisfaction.
- I understand that I am free to withdraw from the research at any time, without giving a reason. My contribution up to the point of my withdrawal will remain as part of the data.
- 3. I am free to ask any questions at any time before and during the study.
- 4 I understand what will happen to the data collected from me for the research.
- 5. I have been provided with a copy of this form and the Participant Information Sheet.
- 6. I understand that quotes from me will be used in the dissemination of the research
- 7. I understand that the focus group will be recorded

Data Protection: I agree to the University processing personal data which I have supplied. I agree to the processing of such data for any purposes connected with the Research Project as outlined to me

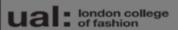
Name of participant (print)	Signed	Date
Name of person witnessing consent (print)	Signed	Date

I WISH TO WITHDRAW FROM THIS STUDY.

If you wish to withdraw from the research, please speak to the researcher or email them at LG677@student.anglia.ac.uk stating the title of the research.

You do not have to give a reason for why you would like to withdraw.

Appendix VI Workshop II



Your Tutorial Support

- For each level, a permanent member of staff is assigned to the cohort as Year Tutor who will be available throughout the year.
- In addition, you have been assigned a Personal Tutor who will support you throughout your final year. Please refer to the handout for a list of these.
- Your Personal Tutor is the person your should meet with to discuss any issues / concerns which are (or could be) affecting your performances at University.
- The Student Liaison Assistant (SLA) operates a
 preliminary "triage" by filtering students' enquiries.
 Tutors are then able to spend more time with students
 needing support. Students are encouraged to contact
 the SLA as first response who will then direct them to
 the Year Tutor or the Course Leader as appropriate.



Georgia Poncia Student Liaison Assistant Fashion Management

1

Using your feedback is a new focus for Personal Tutors this year Your Personal Tutor will be contacting you to arrange two specific tutorials one in October and one in February These tutorials are timed for after release of unit feedback to help you put it into action You should complete the Tutorial Preparation Sheet on Moodle in advance of your meeting You are responsible for planning and actions – make sure you get the most out of your tutor meetings. Your Tutorial Support **Court Tutorial Support **All Preparation States in the States in the

2

Appendix VII

Student Survey II



Action Research Study

First take the survey



https://angliaruskin.onlinesur veys.ac.uk/using-yoursummative-feedback-again

Now let's discuss:

- ■What were are my Research Questions?
- ■Will the survey achieve them?
- ■Critique the design
 - What was your experience like?
 - Any questions you didn't understand or were ambiguous?



You were sent a Moodle email notification to your UAL email account to tell you that the grades and feedback had been released on MyFeedback (Moodle).

When did you look at MyFeedback?

Another day

Immediately. As soon as the grades were released

Later on the day that the grades were released

2 What did you look at first?

The grade

The feedback comments

3 Before you looked at your feedback sheet. What did you think your grade for this work would be?

Yes I thought my work was of Grade A standard

Yes I thought my work was of Grade B standard

Yes I thought my work was of Grade C standard

Yes I thought my work would just pass at Grade D standard

Yes I thought I would fail

No I really had no idea

4	What was your actual grade? A+/A/A- B+/B/B- C+/C/C- D+/D/D- Fail I can't remember
5	How many times did you read the feedback comments? I didn't read them Once Twice Three times or more
6	Did you look back at your submitted work while you were reading the feedback comments to help you understand what the marker was telling you? Yes the first time I read the feedback Yes when I read the feedback a second or later time No I didn't look at my work when I read the feedback No. I didn't read the feedback
7	Did you discuss your grade with your classmates or friends Yes No
8	Did you discuss your feedback comments with your classmates or friends Yes No
9	Did you contact a staff member to help you understand your grade and/or feedback comments? Yes I discussed it with my Personal Tutor in a Personal Tutorial Yes I went to see the Course Leader in Open office Hours Yes I emailed the Course Leader Yes I went to see the Unit Leader in a drop in session Yes I emailed the Unit Leader No other took two or more actions 2 actions taken:
10	Have you taken specific action based on feedback received on previous units? I have used Academic Support I have used Language Support No

How have you used the feedback from previous units to help you in your current

11 unit?

I have already looked back at feedback from previous units to make sure
I don't make the same mistakes again
I intend to look back at the feedback from previous units just before submission

to make sure I don't make the same mistakes again

Previous feedback is irrelevant to the current unit

12 Did you know you can contact your Personal Tutor for a tutorial to discuss action planning on feedback?

Yes. I have already discussed feedback with my Personal Tutor

Yes. I intend to discuss feedback with my Personal Tutor

No. I have already discussed feedback with my Final Major Project Supervisor

No. I intend to discuss my feedback with my Final Major Project Supervisor

No. I don't intend to discuss my feedback with any tutor

Other

13 Did you study on either of the London College of Fashion's preparation courses for International Students?

Yes I studied on International Preparation for Fashion (IPF)

Yes I studied on International Introduction to Study of Fashion (IISF)

No

Please select the country where you completed the majority of your secondary/high school

14 education before joining London College of Fashion

China

Europe

India

Korea

Other

Scandinavia

United Kingdom

USA

15 What is your current Year of study

Year 3

Year 4 (I did DiPS)

Appendix VIII Student Focus Groups Questions & Consent Form Example

Student Focus Group: One Hour to Explore Feedback - Research Assistant Script

INTRODUCTION. You say...

Thank you for taking the time to be involved in our research.

You have in front of you an Information Form and a Consent Form.

Please read both now and complete.

To remind you that the session will be recorded and transcribed.

The transcript will be anonymized and your comments will not be attributed to you.

You are free to leave at any time.

[COLLECT FORMS BEFORE PROCEEDING]

This discussion will take an hour. We have a series of questions for you to discuss. I will not join in the discussion but I will prompt you with questions.

We are interested in your perceptions about using feedback to improve your academic work.

PROMPT QUESTIONS. You say	Some more information not to be shared
PART! (10 mins)	
 What is feedback? Where do you get it from? Who do you get it from? How do you get it? 	APPRECIATING FEEDBACK Do they focus on tutor provided OAT comments or do they appreciate the wider forms of feedback from peers, informal tutor conversations etc? Do they talk about it in a job context or just assessments? What do they think their role is in actively seeking feedback.
PART II (20 mins) When you get feedback on your work: • What do you do with it?	MAKING JUDGEMENTS TAKING ACTION
 How do you use it? Why don't you use it? 	Interested in exploring their active understanding, reflecting on and putting advice into action. Or do they think the
If you have a job/ have done DiPS Year – how does feedback delivery and reception differ to University?	comments are not useful, not relevant, don't remember them, don't understand them? Do they have the chance to put them into practice in the next assignment?
PART III (20 mins)	
 How does feedback make you feel? Who do you discuss it with? Have you discussed feedback with your personal tutor? Do you think that (would) help you use it? Would you like your personal tutor to help you make an action plan? Do you think making and monitoring an action plan would improve your grades? How can we make personal tutorials most useful for you? 	MANAGING AFFECT TAKING ACTION Interested to see if they think there is benefit in discussing feedback with their personal tutor or if they think it needs to be subject specific. Want to understand how we can make personal tutorials more useful.

Student Focus Group Participant Information Sheet

"Supporting Effective Feed-forward Strategies in the Fashion Business School"

As part of my Professional Doctorate at Anglia Ruskin University I am conducting an Action Research study into how we can help students to get the most from feedback opportunities to support their learning. The study has received approval from the School Research Ethics Panel of the Faculty of Health, Education and Medical Science at Anglia Ruskin University and has the approval of Heather Pickard, Dean of Fashion Business School, London College of Fashion.

What is the purpose of the study?

There are many different forms of feedback available to you, formal and informal, summative and formative. I am interested in your perceptions of feedback and in particular how we can use the personal tutorial to support their development of feedback literacy and self-regulated learning.

Why have I been chosen?

As a student involved in receiving feedback I am inviting you to take part in my research project.

Do I have to take part?

No. It is entirely up to you to decide whether or not to take part. If you do decide to take part you will be asked to contribute your opinions in a one hour focus group. Your decision to take part in this or not will not affect your academic progression in any way.

What will happen to me if I decide to take part?

If you would like to take <u>part</u> you will be asked to attend a focus group lasting one hour. In this group the topic of feedback will be <u>discussed</u> and your reflections and opinions will be sought.

What are the possible benefits of taking part?

I hope that by taking part in this study you will reflect on how you can support effective feedback for students going forward.

What are the possible risks of taking part?

Taking part in this research will take an hour of your time. It is not envisaged that there are any other risks from taking part. Should the discussion cause you any discomfort you are advised to seek assistance from your personal tutor or Student Services

Will my taking part in this study be kept confidential?

The results of this study will be presented publicly in a thesis, at a conference and in a journal publication. Every effort will be made to ensure that you are never identified although quotes from you may be <u>used</u> they will never be attributed to you. My supervisor will have access to the study <u>data</u> but this will be anonymised. The focus group will be facilitated by my Research Assistant to preserve your anonymity. It will be recorded and transcribed. Data will be held securely and destroyed on successful completion of the doctorate.

Your Right to withdraw

You do not have to answer any question in the focus group you do not wish to. You may withdraw from the study and request to have your data removed at any time within one week of your focus group taking place without giving any reason, by emailing me on the address below.

What happens next?

You will be invited to participate in a focus group discussion. You will be sent a copy of the focus group proceedings to check for veracity via email within 6 weeks of the focus group taking place. You will also be invited to receive a summary of the research findings via email on successful completion of the research.

Thank you for your time.

For further information please contact:

Researcher: Liz Gee <u>LG677@student. anglia.ac.uk</u> or 07761178937 Supervisor: Philip Howlett Philip.Howlett@anglia.ac.uk

In the event of complaints about the study please contact me or my <u>Supervisor</u> on the contact details above in the first instance. Please <u>note</u> also Anglia Ruskin Universities complaints procedure:

Email address: complaints@anglia.ac.uk

Postal address: Office of the Secretary and Clerk, Anglia Ruskin University, Bishop Hall Lane, Chelmsford, Essex, CMI ISQ.

Student Focus Group Consent Form

NAME OF PARTICIPANT:

"Supporting Effective Feed-forward Strategies in the Fashion Business School"

Researcher contact details: Liz Gee LG677@student.anglia.ac.uk

- I agree to take part in the above research. I have read the Participant Information Sheet for the study. I
 understand what my role will be in this research, and all my questions have been answered to my
 satisfaction.
- I understand that I am free to withdraw from the research at any time within one week of my fo group date (noted below)without giving a reason.
- 3. I am free to ask any questions at any time before and during the study.
- 4 I understand what will happen to the data collected from me for the research.
- 5. I have been provided with a copy of this form and the Participant Information Sheet.
- 6. I understand that quotes from me will be used in the dissemination of the research
- 7. I understand that the focus group will be recorded

Data Protection: I agree to the University processing personal data which I have supplied. I agree to the processing of such data for any purposes connected with the Research Project as outlined to me

Name of participant (sign & print)

Date

Name of person witnessing consent (sign & print)

Date

I WISH TO WITHDRAW FROM THIS STUDY.

If you wish to withdraw from the research, please speak to the researcher or email them at LG677@student.anglia.ac.uk stating the title of the research.

You do not have to give a reason for why you would like to withdraw.

Please let the researcher know whether you are/are not happy for them to use any data from you collected to date in the write up and dissemination of the research.

Appendix IX **Personal Academic Tutorials Guidance**

FBS Personal Academic Tutoring

Regardless of level of study, our students tell us they want to develop a relationship with an academic tutor over their time with us. They tell us how much they value ongoing support to enable them to navigate university life and work life balance to ensure they get the most from the holistic experience and attain to the best of their abilities and personal circumstances. Our students may currently be more at risk of not completing their studies perhaps for academic issues, feelings of isolation or concern about achieving future aspirations.

Personal Academic Tutoring is...

...a structured process of ongoing support for students focused around their personal, professional and academic development which:

- Develops student responsibility for their own <u>learning</u>:
- Promotes their self-efficacy and reflection;
- Provides students with a clear idea of their strengths and areas for development:
- Encourages students to consider future plans and career development:
- Helps students to stay on track during their studies and
- Works alongside specialist support services to get students the support that they require.

Personal Academic Tutoring is therefore distinct from subject content tutoring that occurs routinely as part of teaching, learning and assessment of units.

What does this mean for our students?

Every student has a named Personal Academic Tutor they can go to throughout their journey for support. That tutor will support their progression and success, provide general advice and signpost them to other UAL resources to support them with their studies and their well-being.

What do you do in a Personal Academic Tutorial?

The conversation will be different depending on the student's stage of study and timing in the year. Suggested discussion points:

- Introduce yourself, your rale, <u>background</u> and area of expertise etc.

 Explain the role of Personal Academic Tutor rale, how often meetings will be scheduled and how to contact you (your email), what to call you etc.

 If in a group session ask them to introduce themselves (name, where from, why they chose LCF etc.) and encourage peer support.

- Check the basic hygiene factors:

 Any problems with student finance, accommodation, safety, GP registration etc?
 - Know how to access their student email account, appelle etc? Know where to go if they are struggling with writing/reading etc.? Any worries about university level study?

 - What other plans e.g. hobbies, jobs, community involvement?

Level 5/6

- Check the basic hygiene factors; ask how their summer was, accommodation is etc

 Ask what they would like to work on (specifically) since last year (this can form an action plan based on reviewing prior year feedback)
- Their work/ university balance and actions they are taking to boast their employability/ further study options

- Check the basic hygiene factors
- Explore their motivation for studying at LCF and specific programme
- Determine a specific action plan to achieve their desired academic autcomes, employability and/or further study aptions.

Good practice

- Keep a spreadsheet of student attendance at your tutorials, key issues raised, follow ups etc
- Always follow up the no-shows
- Students should document the tutorial discussion and action plans
- Students are encouraged to prepare in advance for the discussion
- $The \ tutorial \ is \ a \ \underline{conversation} \ so \ the \ open \ reflective \ questioning \ technique \ of \ the \ coaching \ approach \ is \ helpful$

Support for Personal Academic Tutors

- A guidebook of resources is available; as you are not expected to be the expert in everything.
- There are also templates for a Tutorial Record Form and Feedback Summary for your students to use.
- Course Leaders will set guides to the weeks in which tutorials should be scheduled
- A termly Personal Academic Tutor Forum where you can request training and share issues in a community of practice
- You should also be invited to meet with your course team to raise issues, concerns and feedback.

Appendix X

Tutor Focus Group II Stimulus Materials

Staff Focus Group – Validation of Findings and Moving Forwards

Summary of findings - themes arising from student focus groups on feedback

THEME 1: COHORT SIZE: Feedback as a value driver in Higher Education

- Feedback is central to the HE transaction and a key part of the tutor's value.
- Cohort size is central to the quality of feedback, hence its ease of use and transferability
- Large group sizes reduce their opportunities for tutor contact time, in formative feedback and assessment dialogue that allows building relationships.
- Younger groups see feedback as justification of grades rather than a useful tool for learning.
- Large cohorts lead to defensive tutors who are time poor so consider students desire for high quality feedback to be consumer demands that cannot be met.

THEME 2 CONSISTENCY: Inconsistency inhibits feedback uptake

- Closely linked to cohort size as multiple seminar groups with different tutors delivering the same material results in an inconsistent experience.
- · Value for money concerns as all paying for the same experience so expect parity.
- · Lack of consistency is barrier to acting on the feedback they receive

THEME 3 MOTIVATION: Feedback processing requires motivation

- Motivation to use feedback comes from a personal desire to achieve, intrinsic motivation, displayed by their emotional reaction to receiving feedback.
- Over focus on grade has been conditioned throughout school to measure their achievement against themselves and others.
- Motivation to use feedback is reinforced when they use it and see grade improvements –
 also helps them recognise their agency in the feedback process and seeking more
 feedback from other sources (Virtuous spiral)
- If they use feedback and see no results, they will not exert effort. Problem when units are discrete and learning is not seen as connected.
- · Cultural differences in willingness to take responsibility for seeking and using feedback
- . Not wanting to bother the tutor vs demanding more time because they have paid for it!

THEME 4 EMOTIONS: Feedback processing elicits emotions

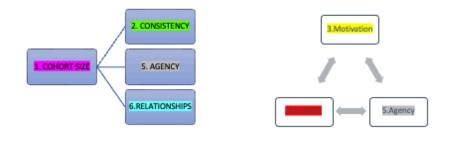
- · Receiving feedback is emotional work; impacts motivation and agency
- Mixture of motivation to improve their work for themselves, please parents, compete with peers and save face.
- Avoidance of a negative emotional response motivates them to use their feedback, track their progress and seek to improve their grades.
- Students invariably look to the grade first. If the grade matches their <u>expectations</u> they may not read the feedback; exploring only to explain and justify a mismatch.

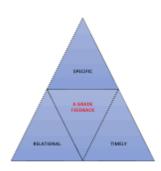
THEME 5 AGENCY: Understanding feedback agency supports its use

- Students see themselves as passive recipients and consumers of feedback rather than active agents in the feedback process.
- To be easy to use and result in grade improvements so motivate them to use it again, feedback needs to be SPECIFIC and TIMELY

THEME 6 RELATIONSHIPS: Relationships underpin academic success

- Learning is a social experience. Students want to be known personally by their tutors and build a relationship with them that supports their attainment.
- High quality feedback is also RELATIONAL; it is about understanding the relationship between their learning. Where assessment types and unit content differs, this can be lost





ST"A"R MODEL OF HIGH-QUALITY FEEDBACK

RECOMMENDATIONS

- 1. Use Turnitin Grademark comments to annotate feedback comments (SPECIFIC)
- Every unit to have one formative assignment submission point (TIMELY) Individual feedback to be provided in tutorial after grading tim (RELATIONAL).
- Tutor continuity where tutor who marks formative piece also marks summative and holds bookable assignment feedback tutorials. (RELATIONAL)
- Tutors to add their name to summative grading so that they can be approached by students seeking clarity. (RELATIONAL)
- More overt links to be made across units, learning outcomes and assessments using year diagrams (RELATIONAL)
- 6. Personal Academic Tutor system to be continued and refined with clearer communication of the purpose related to feedback (RELATIONAL)
- Induction to cover the development of feedback literacy to harness their motivation. Explain that not awarding grades in Year 1 Semester 1 units is to focus them on using feedback
- Feedback comments to focus on transferability between assessments eg writing style, critical thinking skills and not just subject content (RELATIONAL)
- Feedback comments to be balanced to be useful what went well and what could be improved to ensure there is feed forward.(SPECIFIC)

QUESTIONS

- 1. Anything you are surprised to read/ would contest/ find is missing?
- 2. What changes would you make to our Personal Academic Tutor scheme?

Appendix XI Gatekeeper Consent



Gatekeeper Consent

25th March 2019

Door Liv

Re: "Supporting Effective Feed-forward Strategies for Undergraduates in the Fashion Business School"

Thank you for explaining your proposed research project for your professional doctorate at Anglia Ruskin University to me.

After discussion with you and reading your ethics approval forms I am pleased to grant you access to the following for the conduct of this study from 1 April 2019 to 31 March 2020:

- 1. The student cohort studying BSc (Hons) Fashion Management at Level 5 in 2018/9
- 2. Relevant Fashion Business School Permanent, Fractional and Hourly Paid Staff
- Contextual high level management data from UAL Dashboards under the condition that no individual students are identifiable.

I look forward to hearing about the progress of the project and supporting dissemination of the findings at conferences.

Yours sincerely,

Minny

Heather Pickard Dean, Fashion Business School

London College of Fashion University of the Arts London 20 John Princes Street, London WC1G 0BJ United Kingdom Tel: 020 514 7601

Appendix XII Student Survey I Results Summary

		Count	%	Question You were sent a Moodle email notification to your UAL email account to tell you that the grades and feedback had been
Q1				released on MyFeedback (Moodle). When did you look at MyFeedback?
	3	31	89%	Immediately. As soon as the grades were released
	2	3	9%	Later on the day that the grades were released
	1	1	3%	Another day
	0	0	0%	I still haven't looked at MyFeedback
Q2				Before you looked at your feedback sheet. Did you have an idea in your head of approximately what you thought your grade for this work would be?
QZ	6	7	19%	Yes I thought my work was of Grade A standard
	5	14	39%	Yes I thought my work was of Grade B standard
	4	5	14%	Yes I thought my work was of Grade C standard
	3	1	3%	Yes I thought my work would just pass at Grade D standard
	2	1	3%	Yes but I thought I had failed
	1	8	22%	No I really had no idea
	0	0	0%	I did not submit work for this unit
Q3	Ū	· ·	3,0	What did you look at first?
Ψ.	2	31	86%	The grade
	1	5	14%	The feedback comments
	0	0	0%	Neither. I haven't looked yet
Q4		_		What was your actual grade?
•	7	8	22%	A+/A/A-
	6	15	42%	B+/B/B-
	5	4	11%	C+/C/C-
	4	6	17%	D+/D/D-
	3	2	6%	Fail (E/F)
	2	0	0%	Investigation Pending/ TBC/ F-
	1	0	0%	Non-Submit
	0	1	3%	I can't remember
Q5				How many times did you read the feedback comments (the first time you looked at them)
	3	7	19%	Once
	2	13	36%	Twice
	1	16	44%	Three times or more
	0	0	0%	I didn't read them Did you look back at your submitted work while you were
Q6				reading the feedback comments to help you understand what the marker was telling you?
~~	3	8	22%	Yes the first time I read the feedback
	2	10	28%	Yes when I read the feedback a second or later time
	1	18	50%	No I didn't look at my work when I read the feedback
				,

	0	0	0%	No. I didn't read the feedback
Q7				Did you discuss your grade with your classmates or friends
	1	33	92%	Yes
	0	3	8%	No
				Did you discuss your feedback comments with your classmates
Q8				or friends
	1	30	83%	Yes
	0	6	17%	No
				Did you contact a staff member to help you understand your
Q9				grade and/or feedback comments?
	5	6	15%	Yes I emailed the Unit Leader
	4	3	8%	Yes I emailed the Course Leader
	3	2	5%	Yes I went to see the Course Leader in Open office Hours
	2	3	8%	Yes I went to see the Unit Leader in a drop in session
	1	7	18%	Yes Other
	0	19	48%	No
Q9_a				If you selected Other, please specify:
				You are now working towards your summative assessment
				on your current units (Consumer Insights/ Consultancy Project).
				How have you used the feedback from your last unit to help you
Q10				in your current units?
	2	1.4	400/	I have already looked back at the feedback to make sure I don't
	2	14	40%	make the same mistakes again
	1	11	31%	The previous feedback is irrelevant to the current units I intend to look back at the feedback just before submission to make
	0	10	29%	sure I don't make the same mistakes again
	U	10	2370	Did you study on either of the London College of Fashion's
Q11				preparation courses for International Students?
~	2	2	6%	Yes I studied on International Introduction to Study of Fashion (IISF)
	1	4	11%	Yes I studied on International Preparation for Fashion (IPF)
	0	29	83%	No

				Please select the country where you completed the majority of your secondary/high school education before joining London College of Fashion			
Q12	14	15	42%	United Kingdom			
	13	5	14%	Europe			
	12	3	8%	Scandinavia			
	11	0	0%	Russia			
	10	8	22%	China			
	9	1	3%	India			
	8	0	0%	Pakistan			
	7	0	0%	Korea			
	6	0	0%	Japan			
	5	1	3%	USA			
	4	0	0%	South America			
	3	0	0%	Africa			
	2	0	0%	Middle East			
	1	0	0%	Australasia			
	0	3	8%	Other			
Q12_a				If you selected Other, please specify:			
Complet	ionDate	2		Submission date			

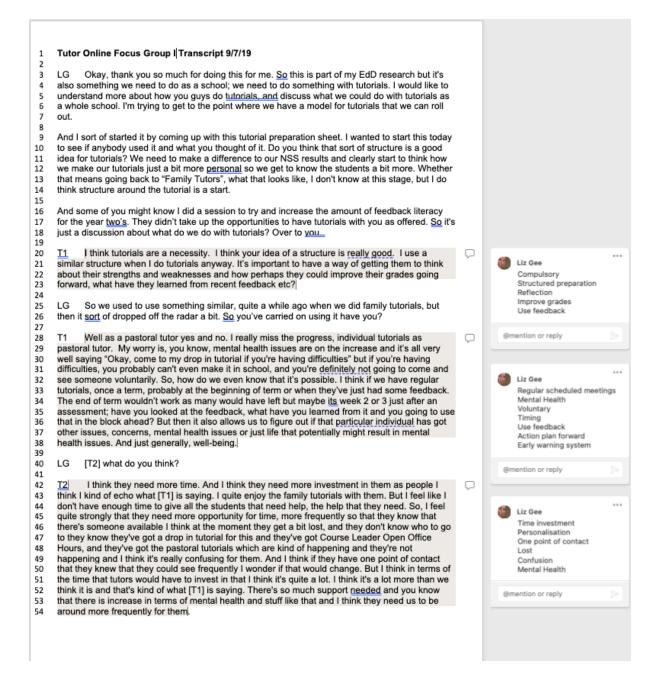
NB Q 9 1 student did 5 & 4 one other student did all 4. Comments for other included "I did not know I could talk to someone about this"

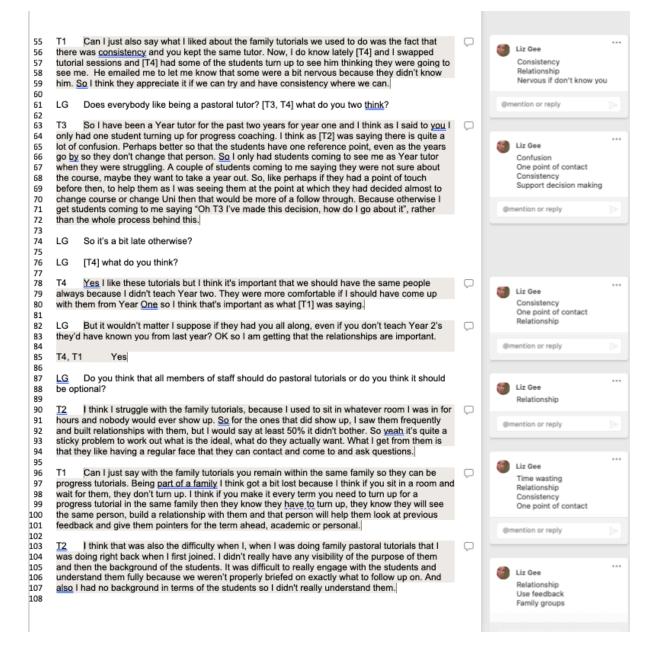
Appendix XIII Student Survey II Results Summary

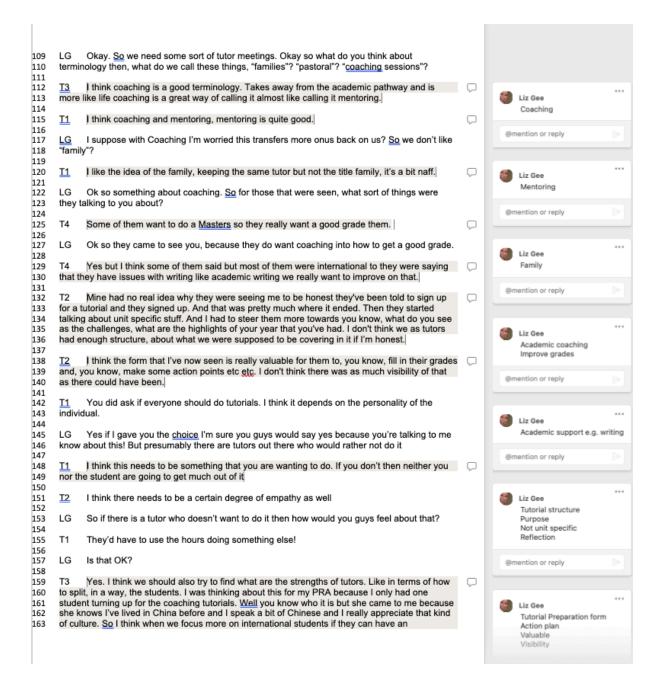
	When did you look at	eased on MyFeedback (Moodle). MyFeedback?					
	Anothe				2	4%	
		ately. As soon as the grades were re	alass ad		40	87%	
		the day that the grades were relea			4	9%	
2	What did you look at						
	The grad				45	989	
	The fee	fback comments			1	29	
3	Before you looked at						
	Yes I the	ought my work was of Grade A stan	ndard		9	209	
	Yes I the	ought my work was of Grade B stan	ndard		20	439	
	Yes I the	ought my work was of Grade C stan	ndard		7	159	
	Yes I the	ought my work would just pass at (Grade D standa	rd	1	29	
	Yes I the	ought I would fail			0	09	
	No I rea	lly had no idea			9	209	
4	What was your actual	arada?					
*	A+/A/A-	9- sac.			15	339	
	B+/B/B-				17	379	
	C+/C/C-				11	249	
	D+/D/D				3	79	
	Fail				0	09	
	I can't r	emember			0	09	
_	Haurman times did s	ou read the feedback comments?					
9		read them			1	29	
	Once				11	249	
	Twice				19	419	
	Three ti	mes or more			15	339	
	Did you look back at your submitted work while you were reading the feedback comments to help you understand what the marker was telling you?						
0		first time I read the feedback			-	110	
	144 614	n I read the feedback a second or I	ator time o		12	119 269	
					28	619	
		n't look at my work when I read the in't read the feedback	e reedback		1	29	
	No. 1 dis	in tread the recuback			-	27	
7	Did you discuss your	grade with your classmates or frien	nds				
	Yes				37	809	
	No				9	209	
8	Did you discuss your	feedback comments with your clas	smates or frien	ds			
	Yes	, , , , , , , , , , , , , , , , , , , ,			31	679	
	No				15	339	
_							
9		f member to help you understand					
		cussed it with my Personal Tutor in		torial	0	99	
		nt to see the Course Leader in Ope	n office Hours				
		ailed the Course Leader	In constant		2	49	
		nt to see the Unit Leader in a drop	in session		1		
		ailed the Unit Leader			0	09	
	No other to	ak tun as mass settene			36	789	
		ok two or more actions					
		s taken:	ad its width and the	manul Tutor in a Decreased			
	Yes I em Tutorial	ailed the Unit Leader,Yes I discusse	eu it with my Pe	rsonal lutor in a Personal	1	29	
		ailed the Unit Leader, Yes I emailed	the Course Lea	der	1	29	
	Yes I we	nt to see the Course Leader in Ope	n office Hours,	Yes I discussed it with my			
		l Tutor in a Personal Tutorial			1	29	

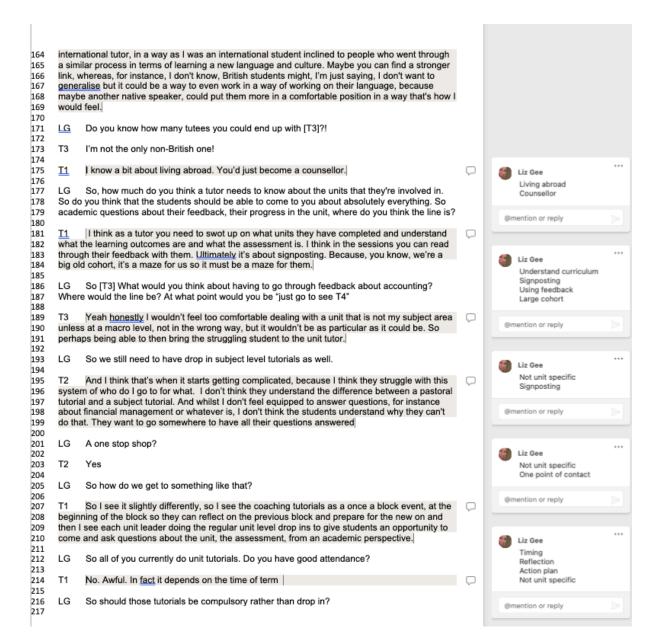
	Have you taken specific action based on fe	edback received on previous	units?				
	I have used Academic Suppo	rt			6	139	
	I have used Language Suppo	rt			1	29	
	No				39	859	
11	How have you used the feedback from pre	vious units to help you in yo	ur current uni	it?			
	I have already looked back at	feedback from previous uni	ts to make sur	e I don't make			
	the same mistakes again	the same mistakes again I intend to look back at the feedback from previous units just before submission to					
	I intend to look back at the f						
	make sure I don't make the s	sure I don't make the same mistakes again					
	Previous feedback is irreleva	nt to the current unit			3	79	
12	Did you know you can contact your Person	nal Tutor for a tutorial to disc	cuss action pla	anning on feedback	?		
	Yes. I have already discussed	feedback with my Personal 1	Tutor		8	179	
	Yes. I intend to discuss feedi	back with my Personal Tutor			6	139	
	No. I have already discussed	feedback with my Final Majo	r Project Supe	ervisor	8	179	
	No. I intend to discuss my fe	edback with my Final Major	Project Superv	risor	11	249	
	No. I don't intend to discuss	my feedback with any tutor			12	269	
	Other				1	29	
13	Did you study on either of the London Col	lege of Fashion's preparation	courses for I	nternational Studen	ts?		
	Yes I studied on Internationa	l Preparation for Fashion (IP	F)		6	139	
	Yes I studied on International Introduction to Study of Fashion (IISF)					49	
	No				38	839	
	Please select the country where you compl						
		eted the majority of your sec	ondary/high				
14			ondary/high				
14	school education before joining London C		ondary/high		6	139	
14	school education before joining London C		ondary/high		6		
14	school education before joining London C China		ondary/high			139	
14	school education before joining London C China Europe		ondary/high		6	139 49	
14	school education before joining London C China Europe India		ondary/high		6	139 49 49	
14	school education before joining London C China Europe India Korea		ondary/high		6 2 2	139 49 49 179	
14	school education before joining London C China Europe India Korea Other Scandinavia		ondary/high		6 2 2 8	139 49 49 179 79	
14	school education before joining London C China Europe India Korea Other Scandinavia United Kingdom		ondary/high		6 2 2 8 3	139 49 49 179 79 359	
14	school education before joining London C China Europe India Korea Other Scandinavia		ondary/high		6 2 2 8 3 16	139 49 49 179 79 359	
	school education before joining London C China Europe India Korea Other Scandinavia United Kingdom		ondary/high		6 2 2 8 3 16	139 49 49 179 79 359	
	school education before joining London C China Europe India Korea Other Scandinavia United Kingdom USA		ondary/high		6 2 2 8 3 16	139 139 49 49 179 79 359 79	

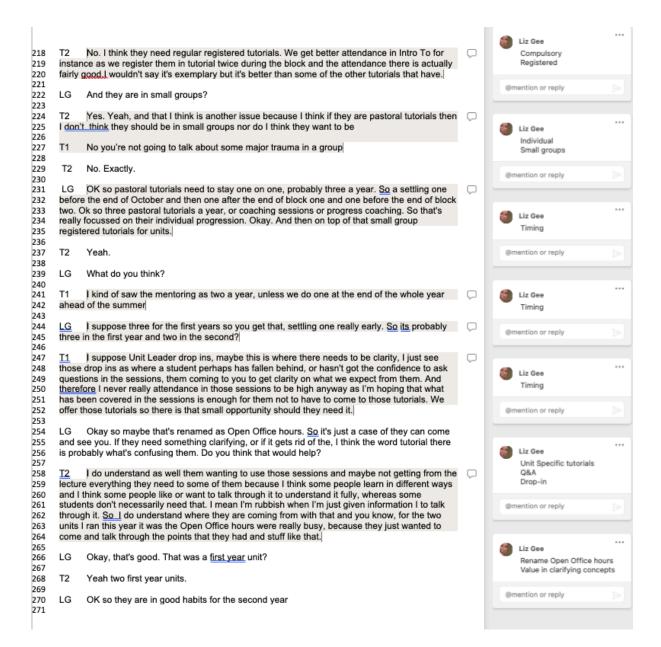
Appendix XIV Tutor Focus Group I Coded Transcript

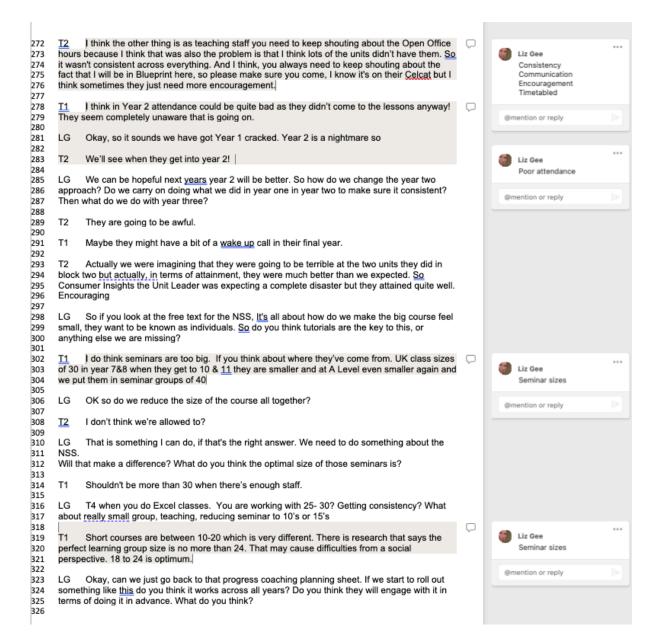


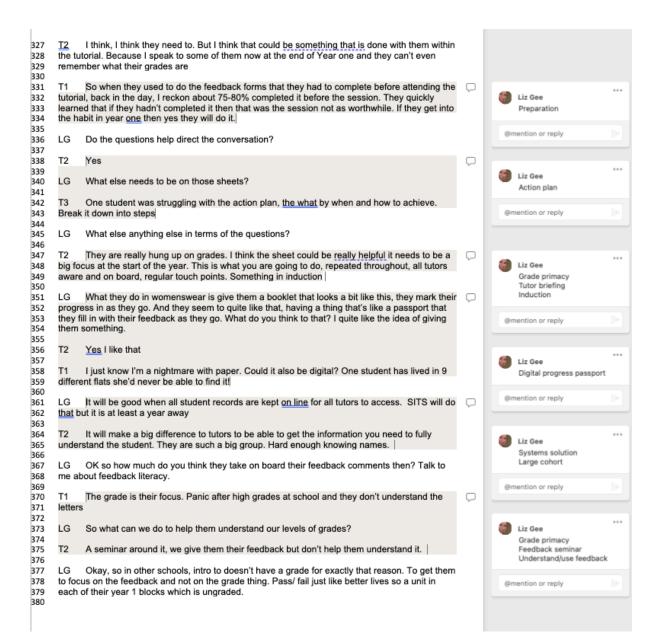


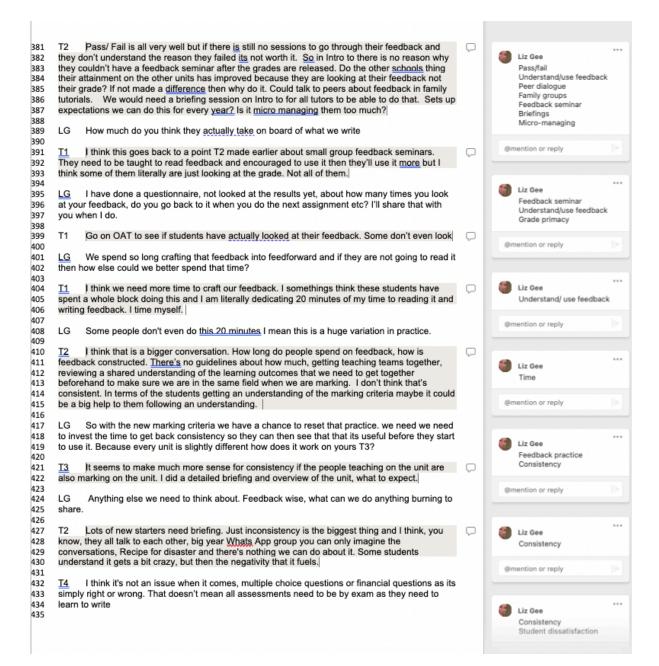


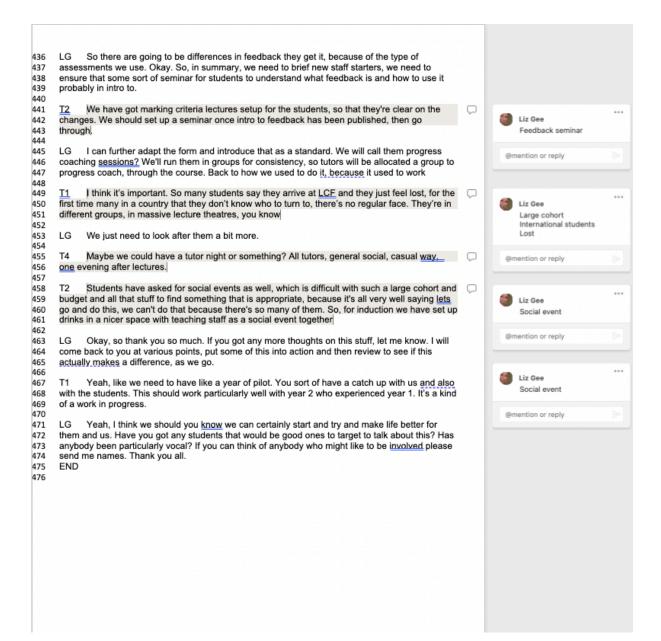




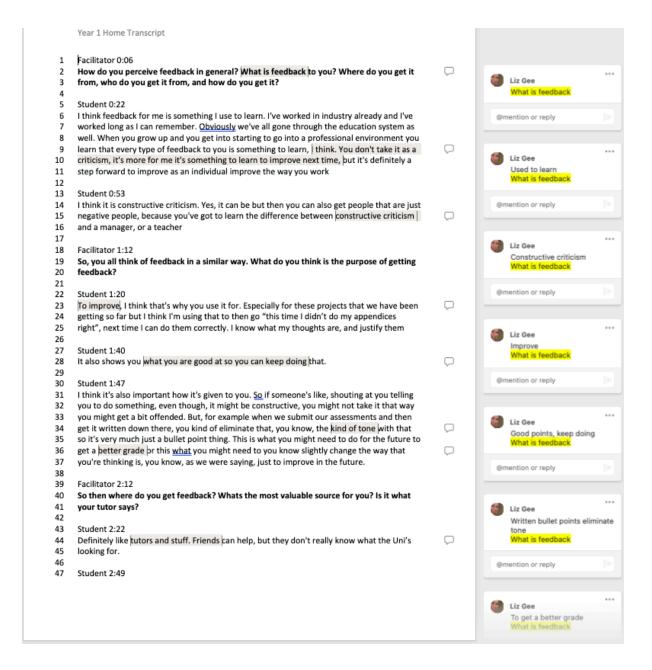


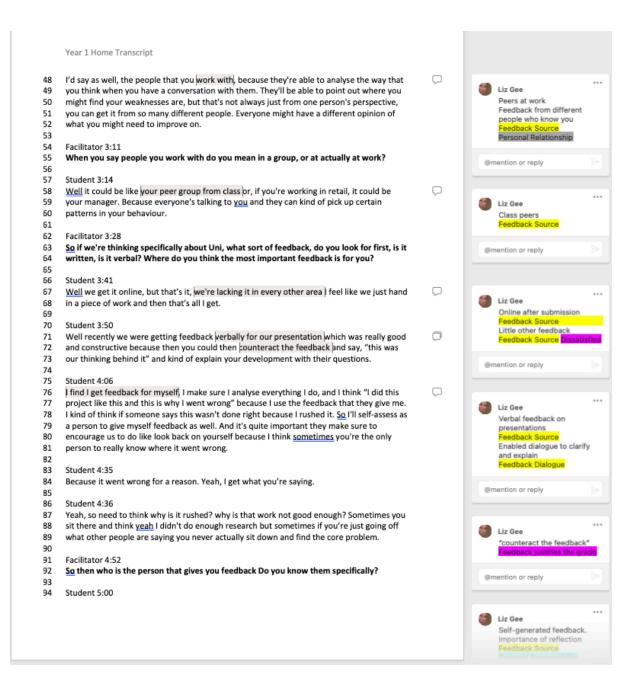


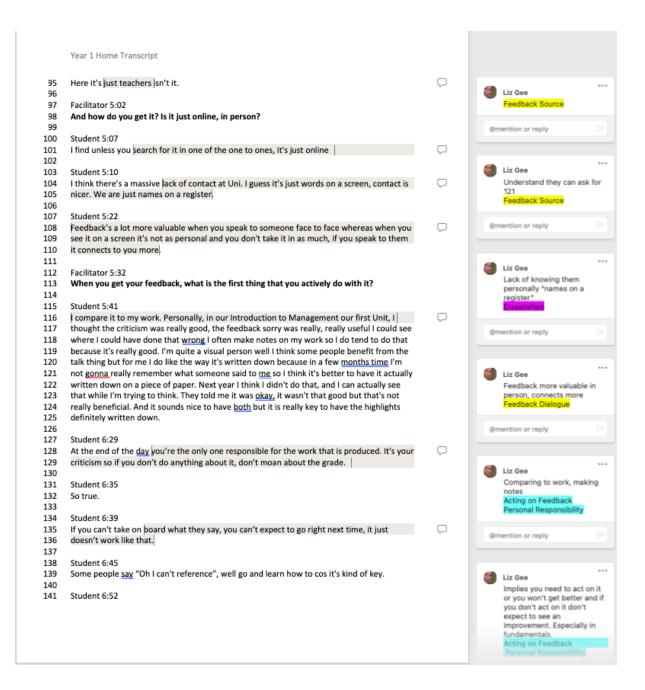


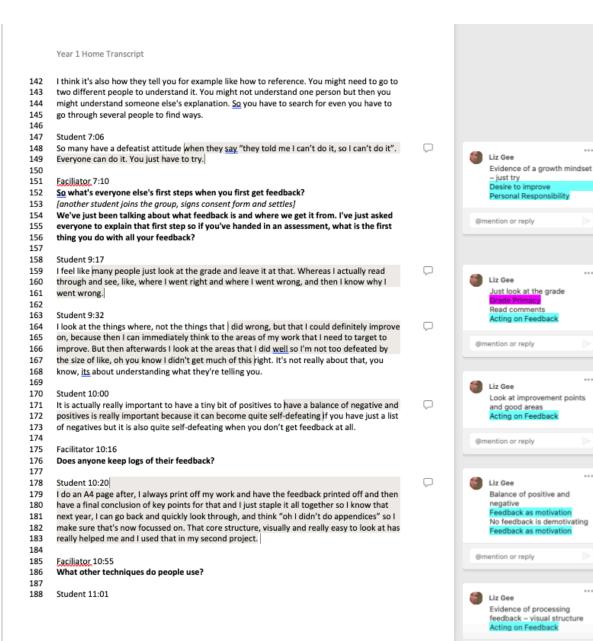


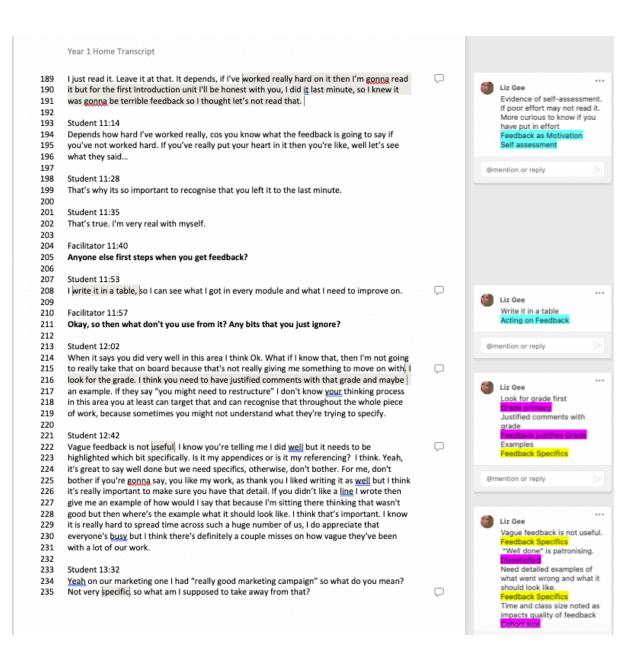
Appendix XV Student Focus Group Year 1 Home Coded Transcript

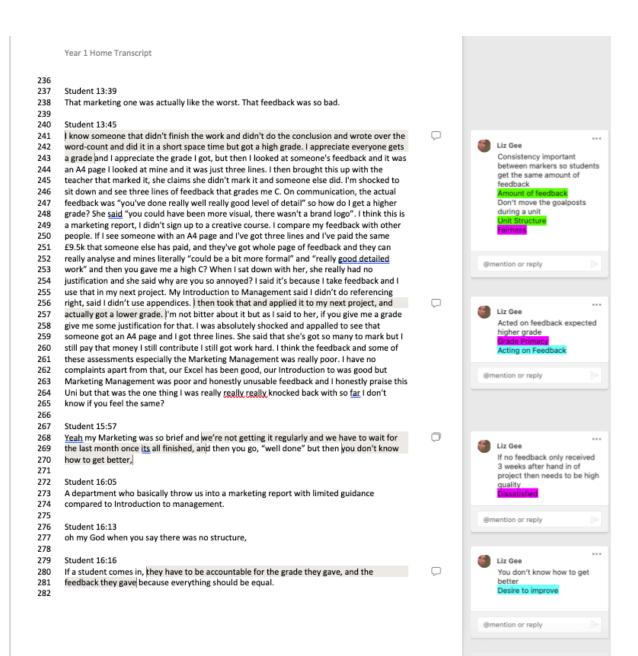


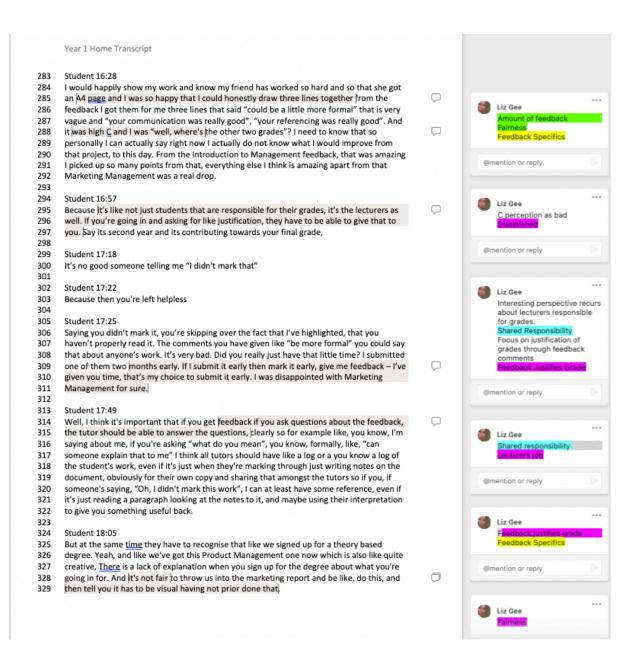


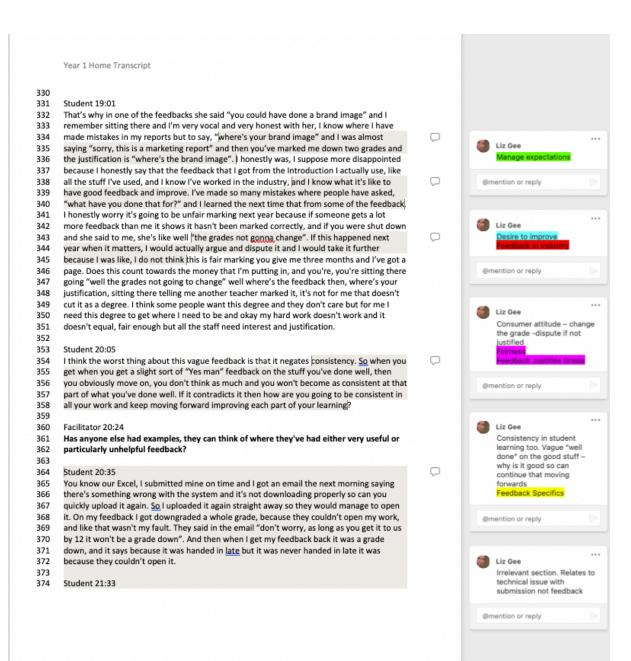


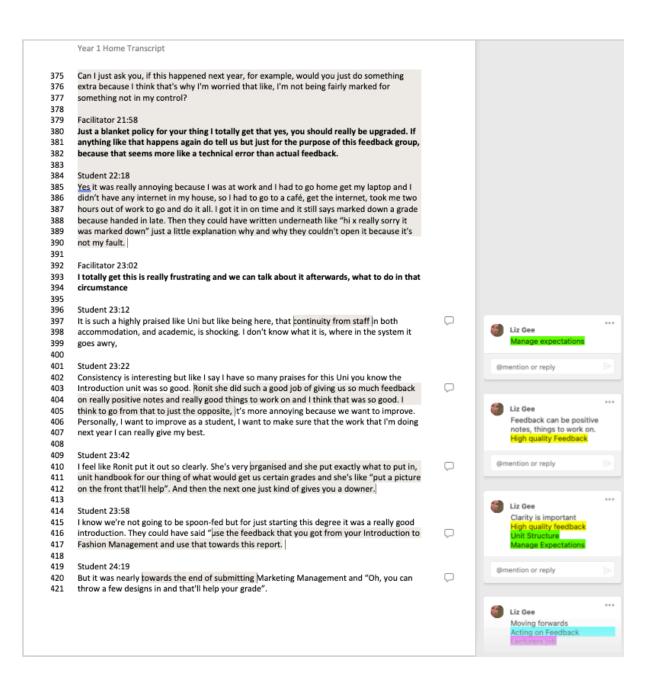


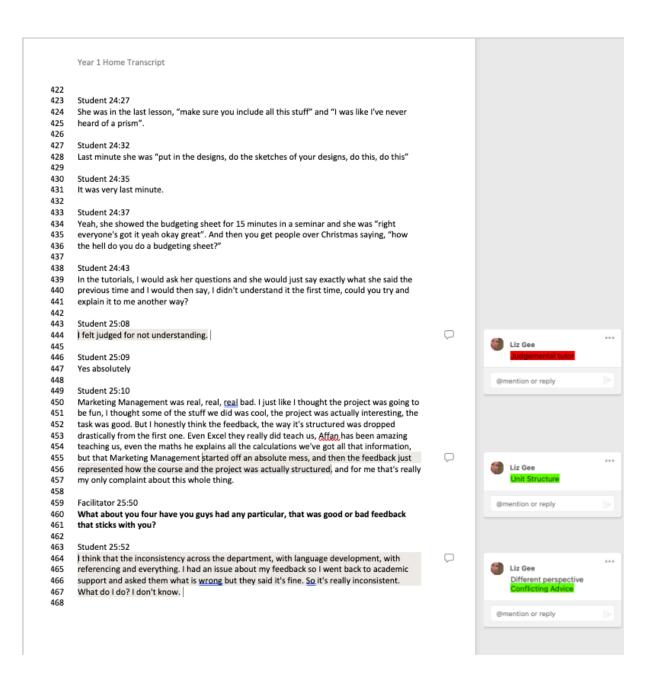


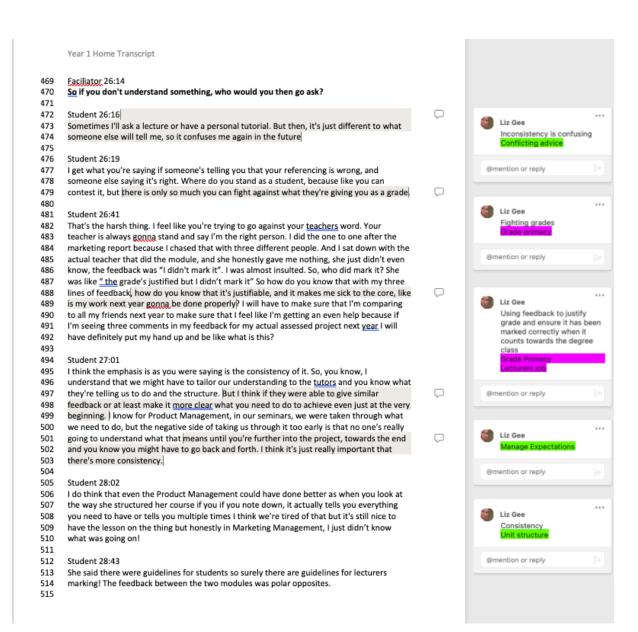


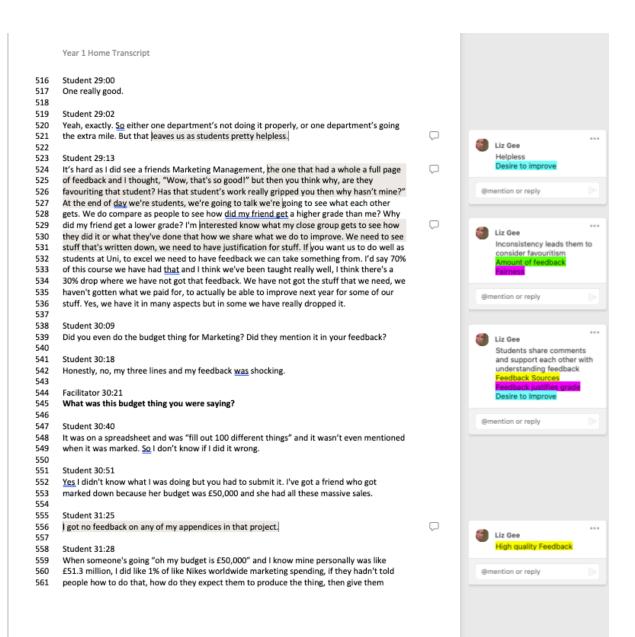


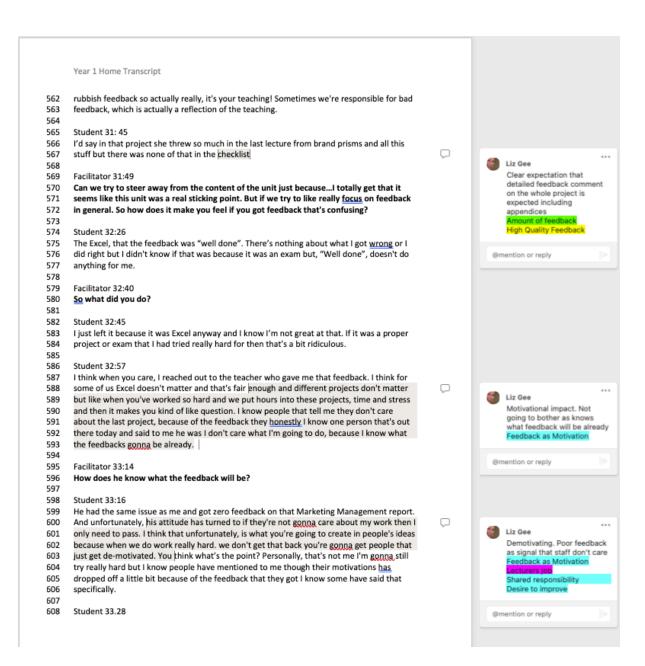


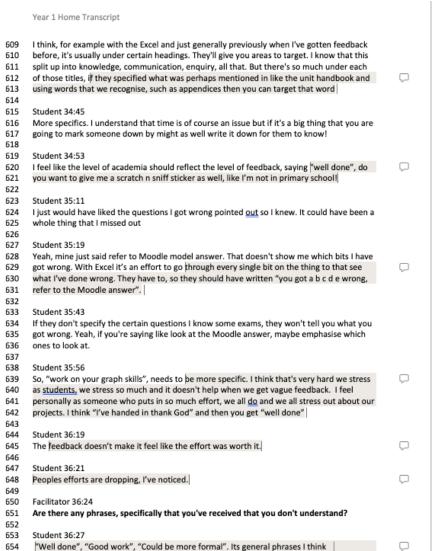




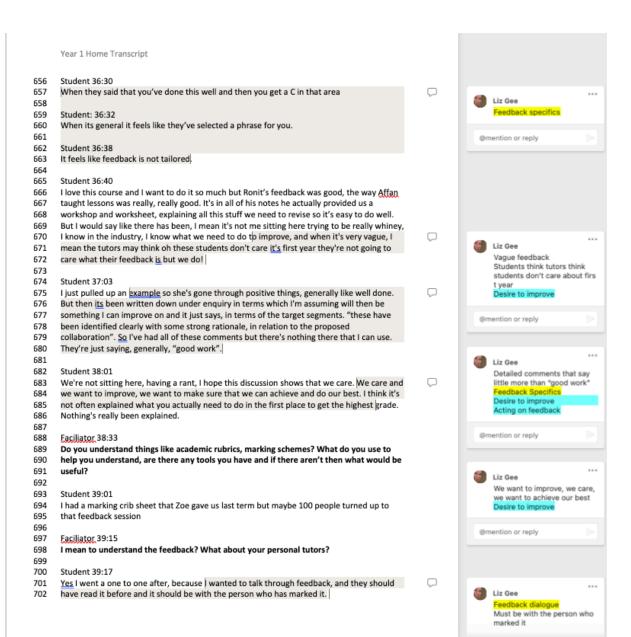


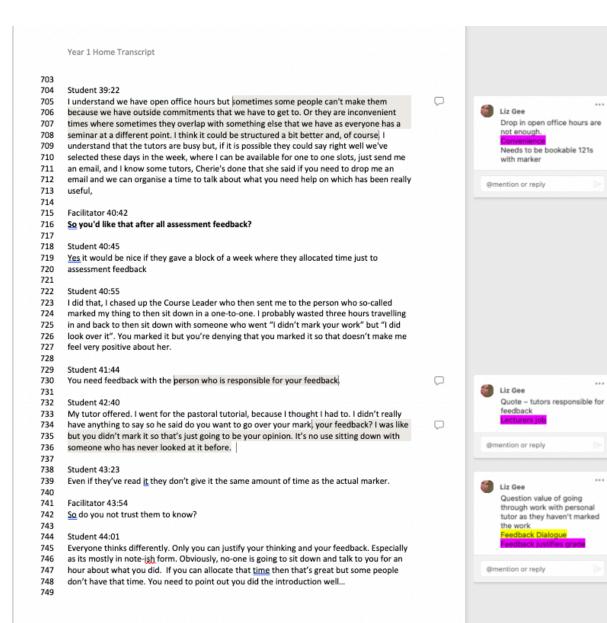


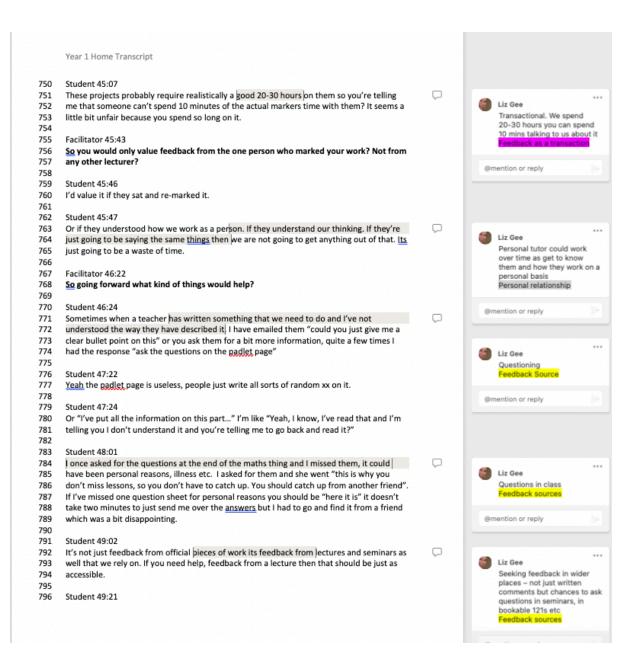


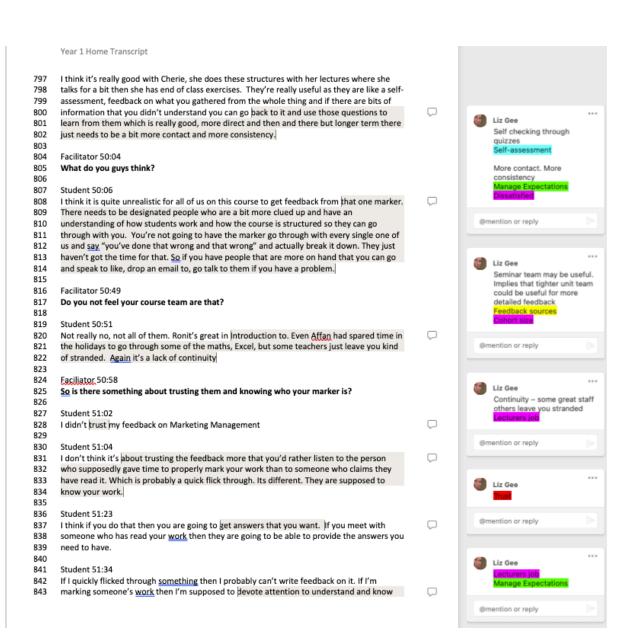


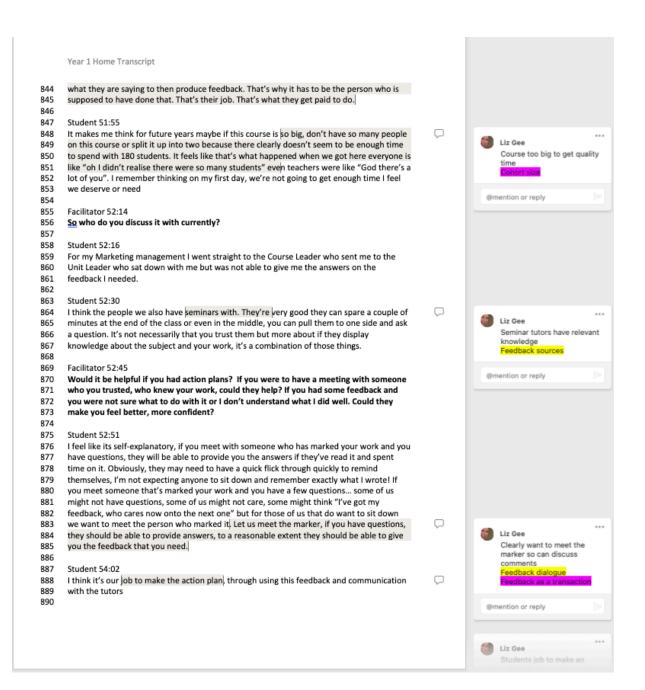


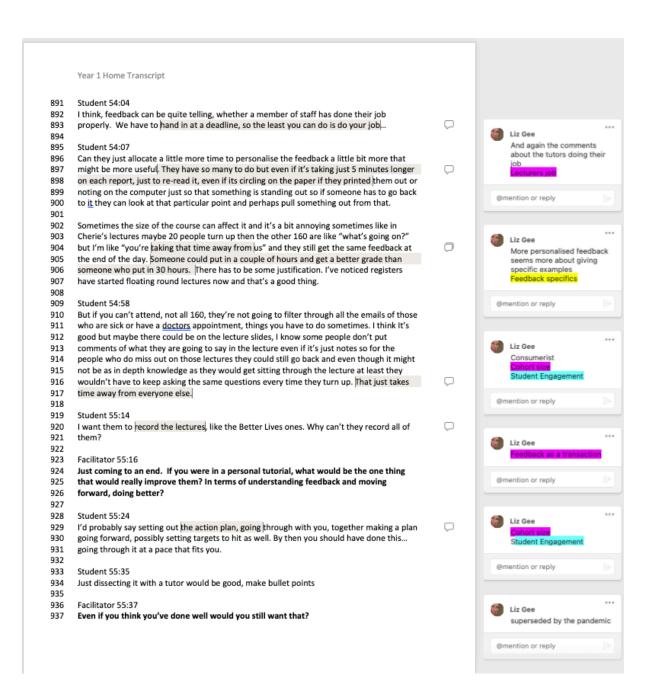


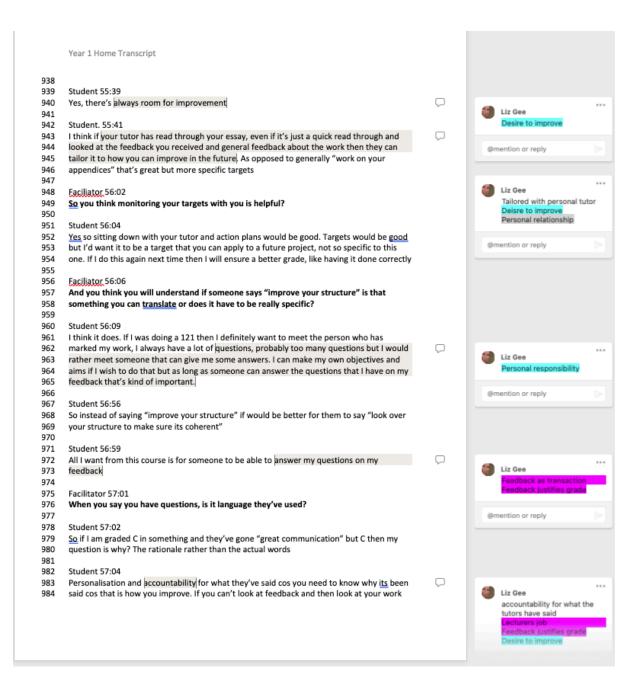








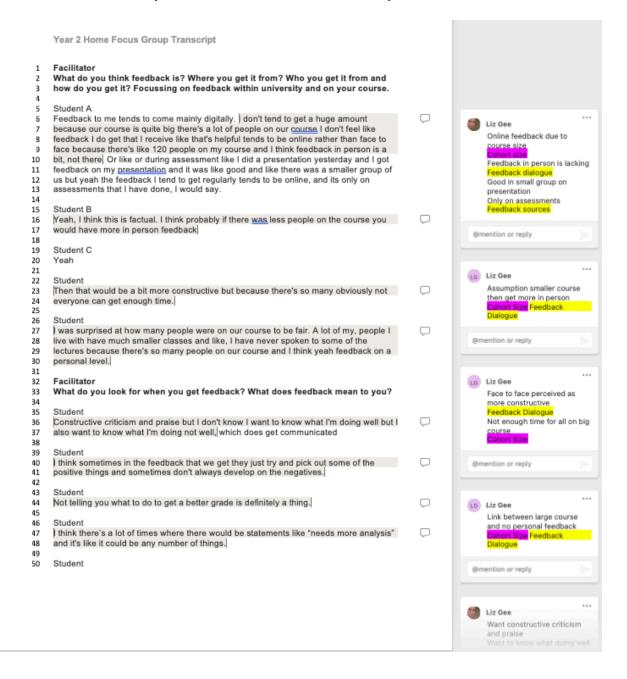








Appendix XVI Student Focus Group Year 2 Home Coded Transcript



Year 2 Home Focus Group Transcript Yeah so it's like not specific it can be sometimes for sure, but they would say what you \bigcirc LG Liz Gee 52 are doing right and what you are doing wrong but not how do to more things right, if that makes sense Needs to be more specific 54 55 Student 56 Yeah @mention or reply 57 58 **Eaciliatator** So who do you get feedback from? Do you get it from tutors that you know? Do 59 you talk to your friends about it? Do you work in seminar situations? Where most 60 61 often do you get your feedback from? 62 Assessments that I've submitted and whoever's marked the assessment, more it's like, 64 Liz Gee like a big page of feedback but I sometimes. I send to my friends on my course sometimes but obviously that's not actually that helpful because none of us know what 65 \bigcirc 66 Page of feedback on the mark scheme is anyway. But yeah mainly is just in, in assessments from people that summative assessments Amount of Feedback I know, some, like sometimes in tutorial, I have some good tutorials but also have some really unhelpful tutorials, so it's a mixed bag really. 68 59 @mention or reply 71 I think the tutorials they focus mainly on the work that's being done instead of the way the way in which you're doing it so it's kind of more well next you've got to do this and 72 73 74 Liz Gee 75 share with friends 76 77 Yeah rather than building on what you've already done to make it better. It's like yeah \bigcirc that's a good point they like <u>yeah</u> they push you towards what you have to do next and you're like can you help me improve what you've already done 78 @mention or reply 79 81 Facilitator And if you guys want more feedback what would you do? 82 83 \bigcirc 84 don't know mark scheme Don't know email I guess but I haven't thought to do that **R**5 86 @mention or reply 88 89 I think probably just wait until the tutorial and kind of bring some, bring it up then Student Liz Gee 91 92 tutorials 94 95 Ok so do you ever seek extra feedback? What do you do once you get your feedback, do you just sort of read it, look at the grade and move on? Or what do @mention or reply you, what's your process? 97 98 I think, the thing is because we don't know, for the assessment feedback, we don't know 99 Liz Gee

who it is, so it's not like we can go to that person and ask them about the feedback. So I

think that kind of limits, like you could go to another tutor but then they won't understand

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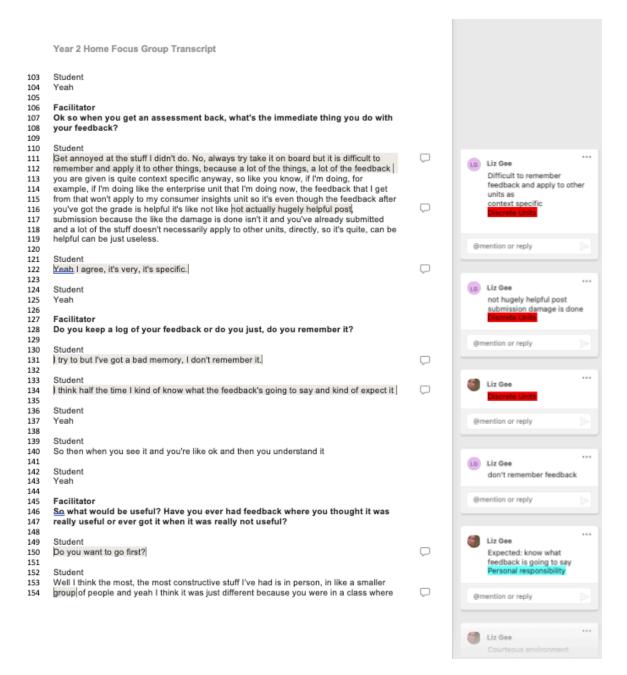
your specific case.

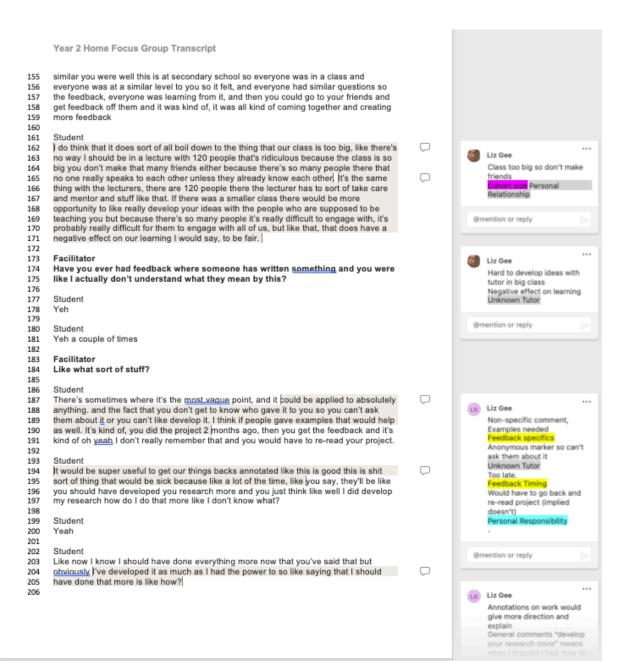
...

tutorials focus on content of

work being done

@mention or reply





207 I think also if it was annotated it would help, it would improve writing style as well 208 because that, that doesn't really get commented on very much so I think, I think that 209 210 would yeh it would help develop good feedback in more areas than just the content 211 212 213 And you would be able to specifically what you did well and what you didn't do well. it's 214 all well and good reading like oh your hypothesis was great your research methods weren't but like if you could see specifically which bit weren't then so good that would be 215 217 Facilitator 218 219 Is there any feedback that you guys have received that you've used in other 220 assessments or anything that has actually helped you? 221 222 223 Not for me to be fair. but I think, I think that is more me than the feedback. I don't, I read \bigcirc 224 it once then don't really go back to its which is stupid, and I'm saying that out loud but that's more of a me thing 225 226 227 I think there has been some where it was more about the layout. There were two similar 228 kind of essay questions, both business reports and from the feedback as well as, for this 229 one they gave example on I think the combination of those two and using the feedback 231 from the last one, I could lay it out much better. 232 233 Facilitator 234 Right ok so more practical? 235 236 237 Yeh I think, I think everything other than 'the content can kind of be applied elsewhere, 238 even if, even if you may not know it, there was probably some kind of aspect, 239 240 Student 241 Yeh subconsciously 242 243 Student 244 245 246 247 When you get feedback at work, does it differ from your feedback at university? 248 Which one do you find more helpful? 249 250 Feedback at my second job for sure, because there's only 3 of us, so its super personal, so everything I do I instantly get like this is great, this is not so great this could be better 251 252

this could be more me but like again it comes down to the fact that there's less people

so you can't instantly be like this is cool I like what you've done or this sucks I don't like

what you've done but it's like instant and its personal and he knows me really well and I

know him really well and that would be really nice to have at Uni, I would say

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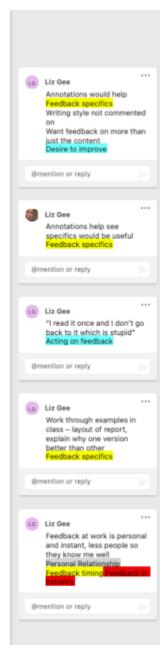
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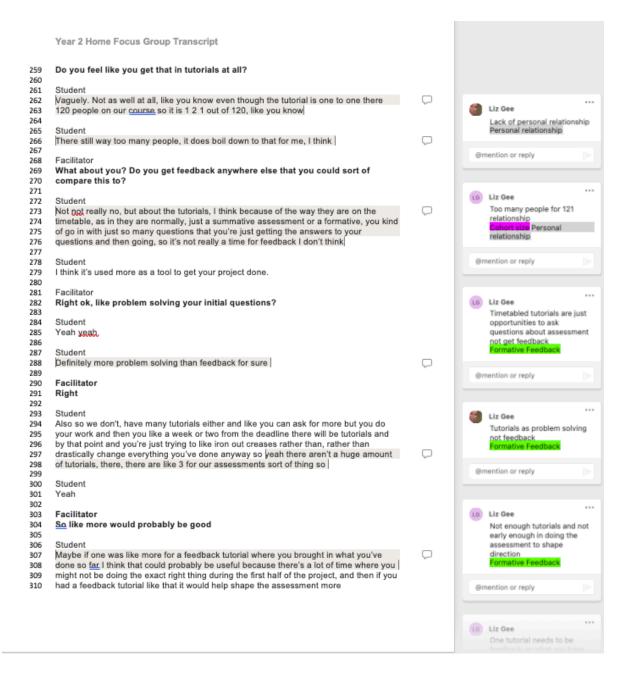
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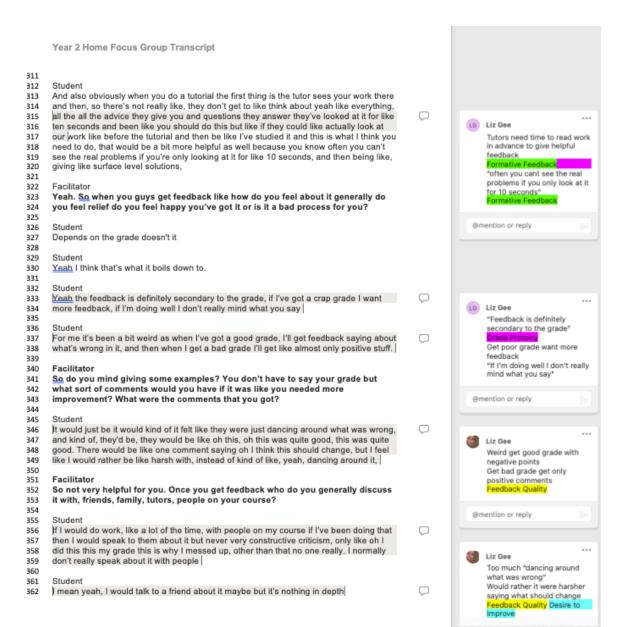
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Facilitator

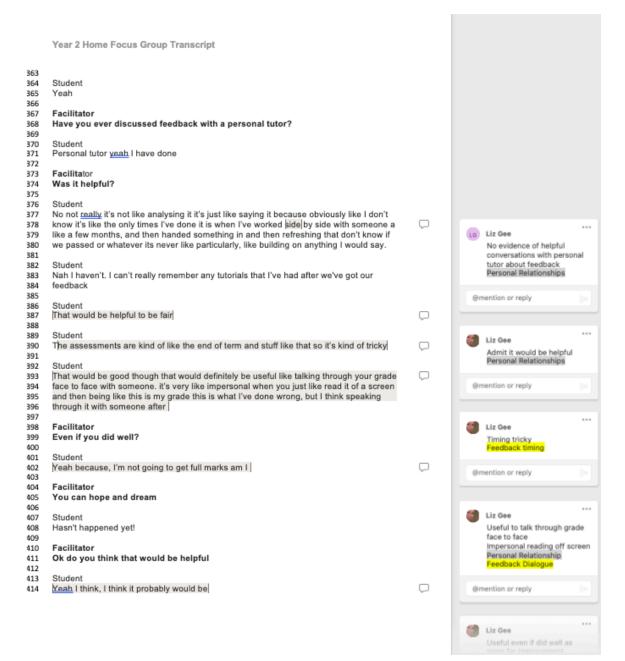
Year 2 Home Focus Group Transcript

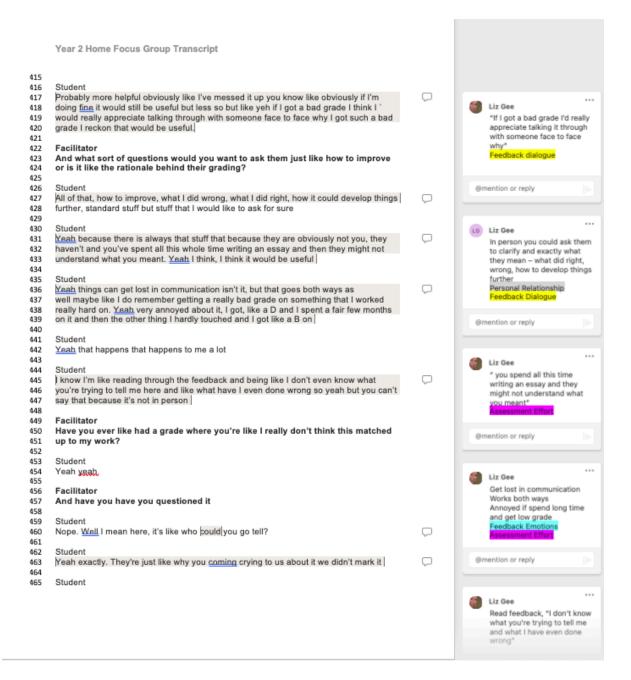


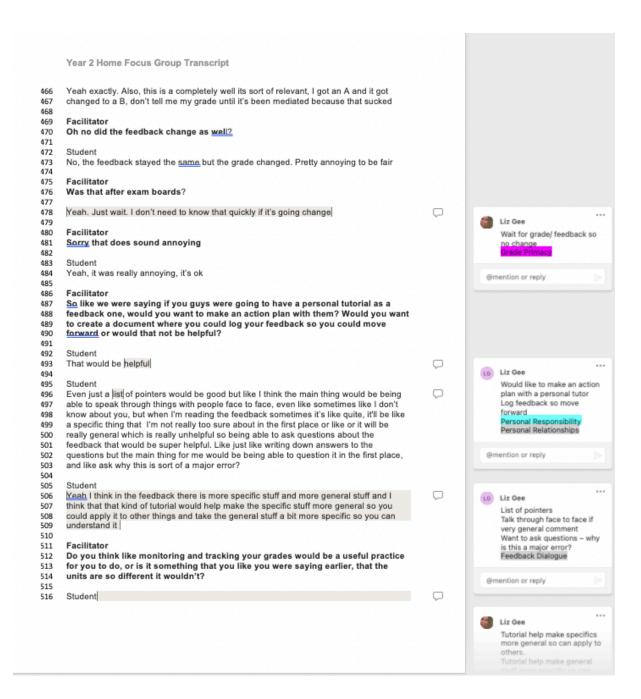


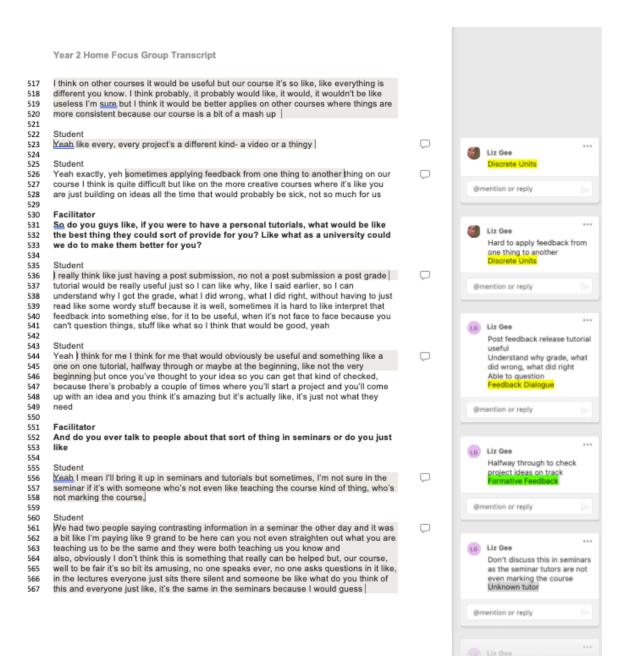


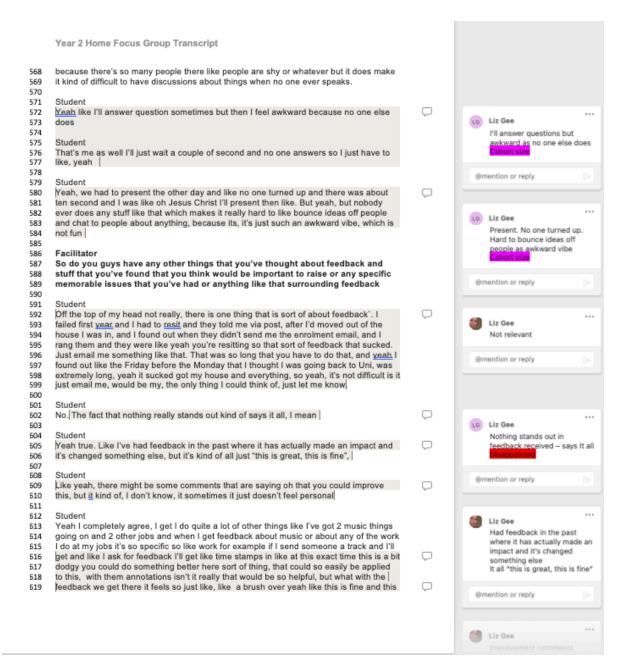
@mention or reply

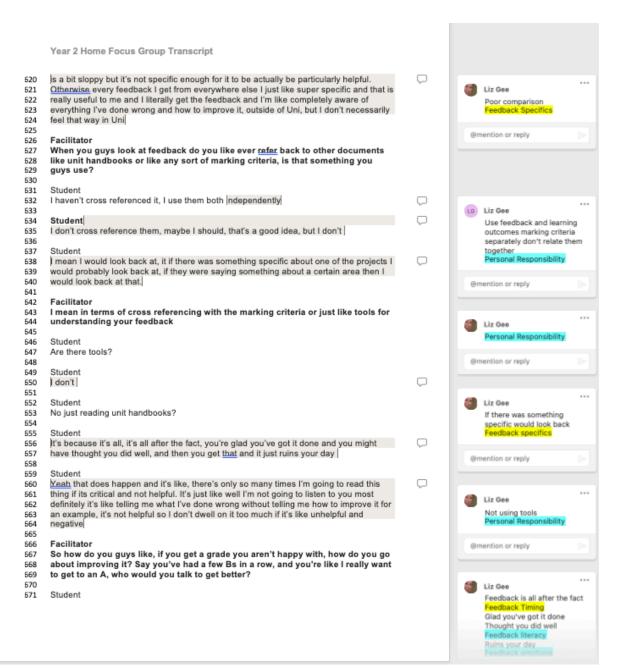


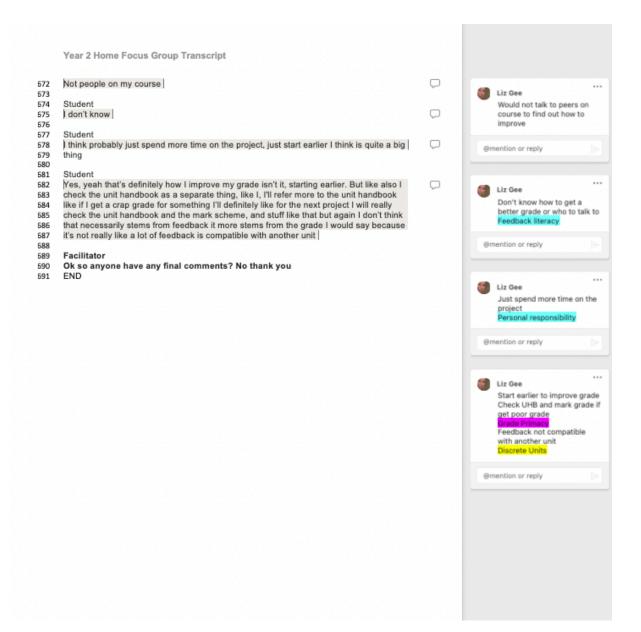




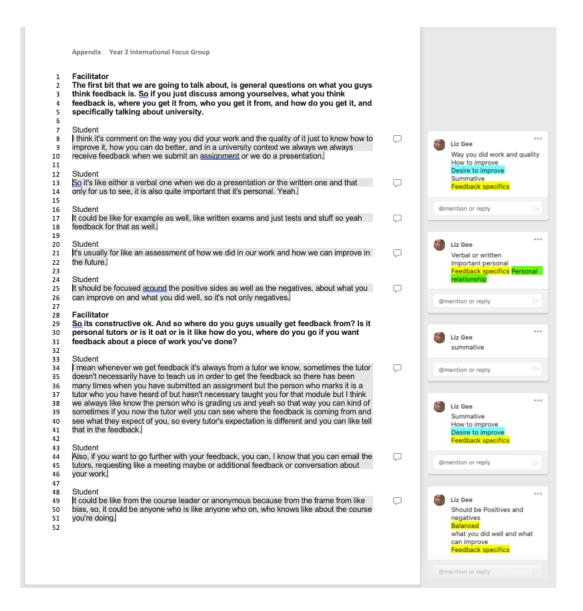


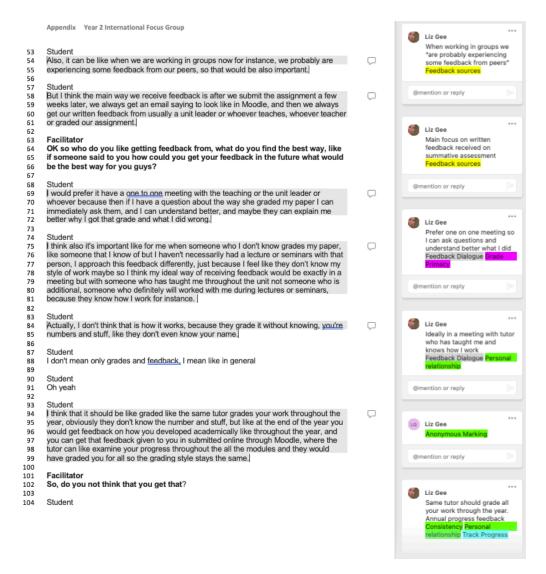


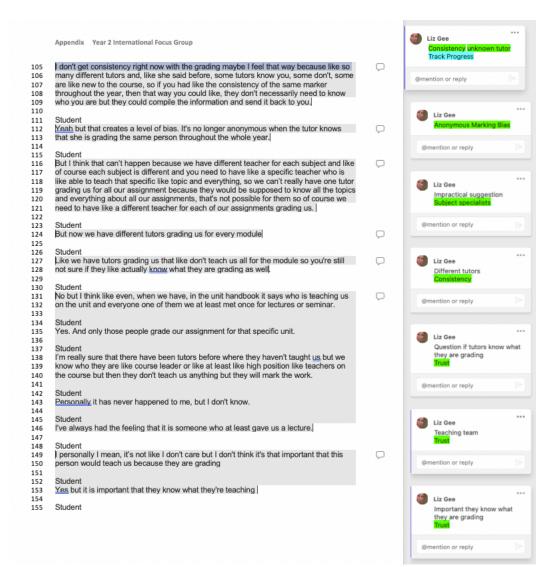


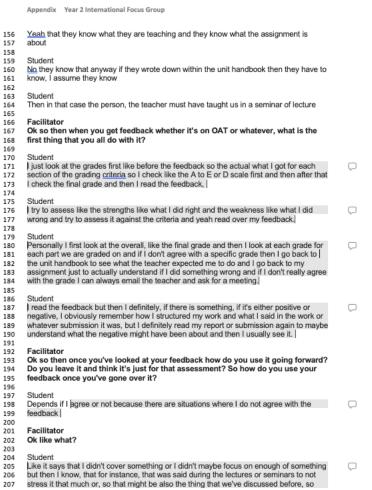


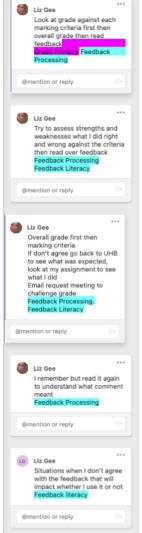
Appendix XVII Student Focus Group Year 2 International Coded Transcript

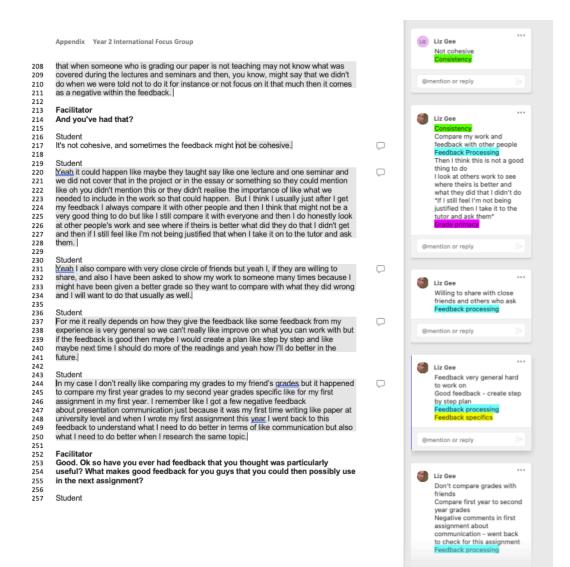


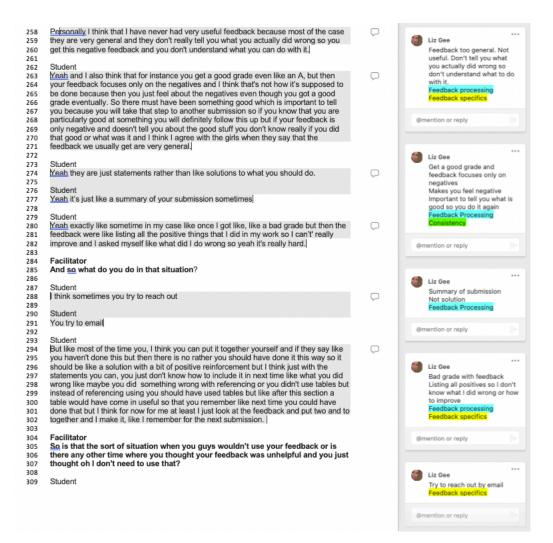


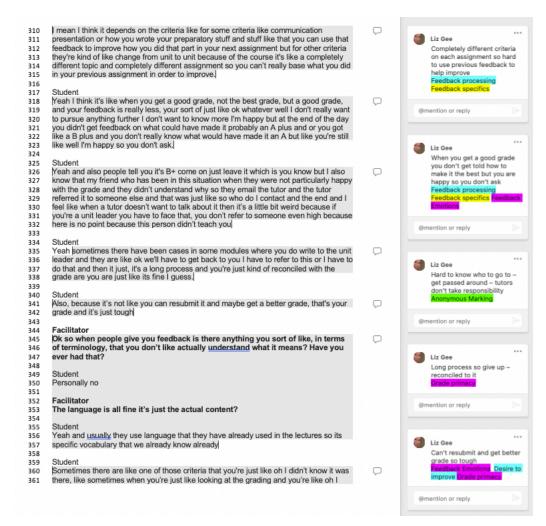


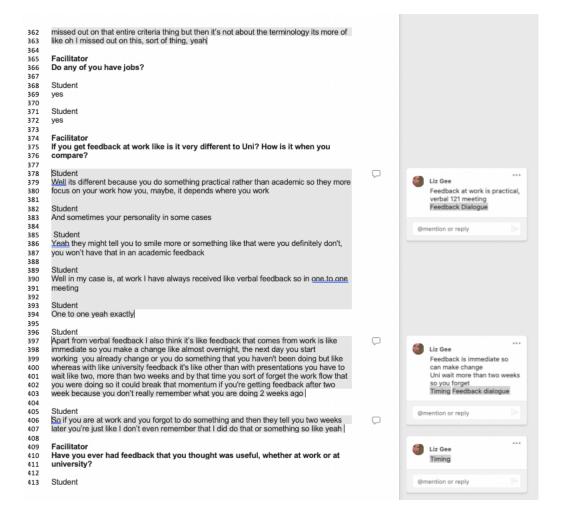


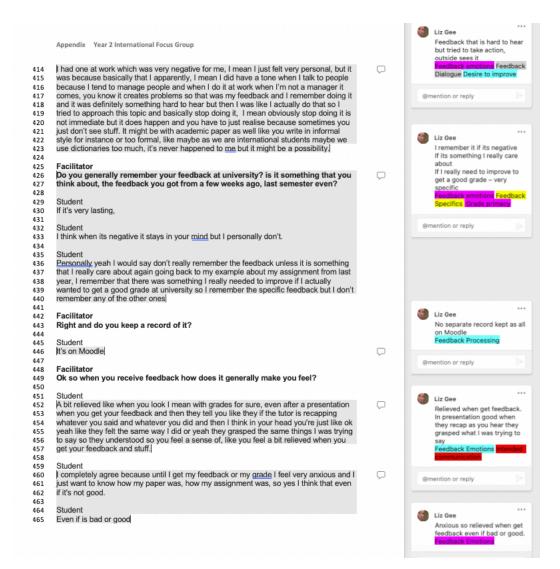


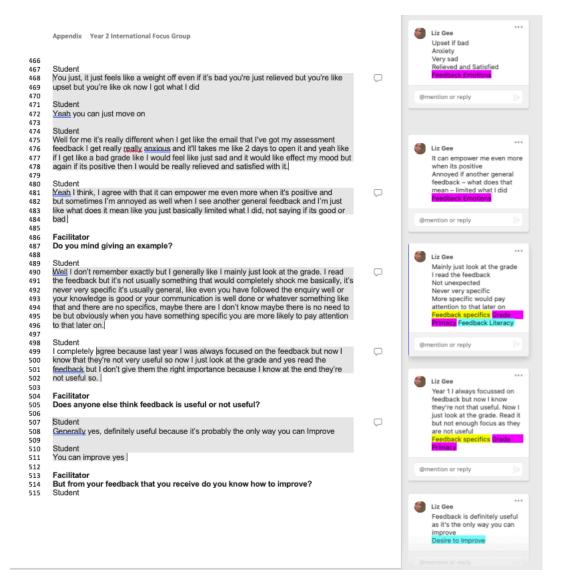


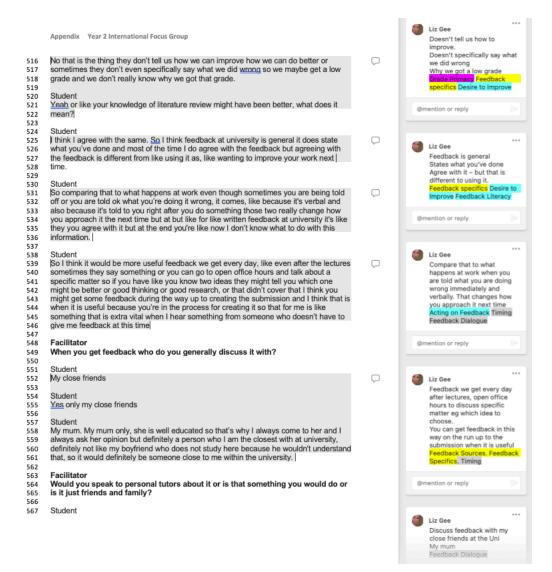


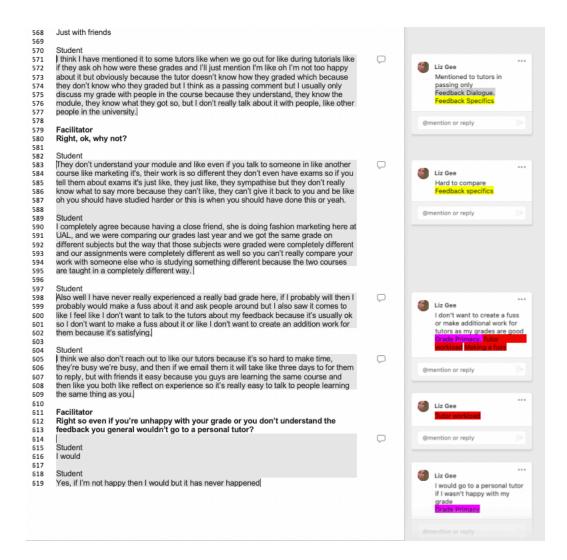


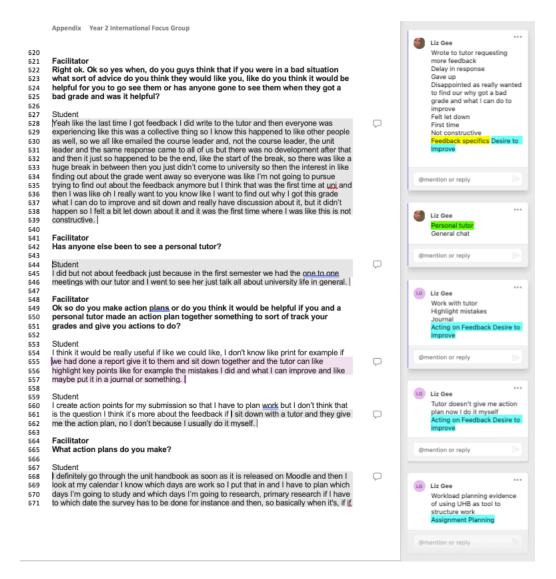


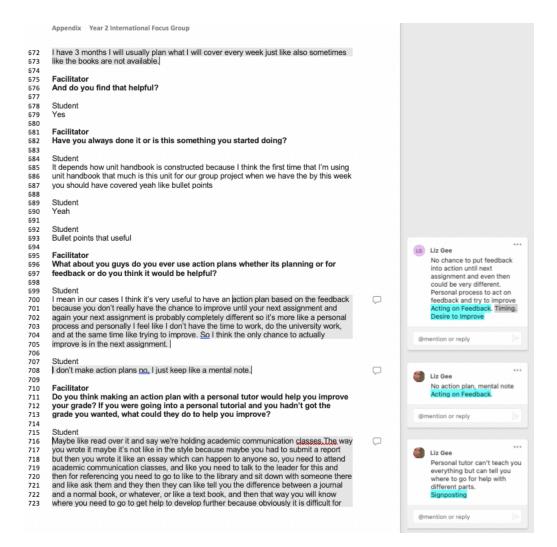


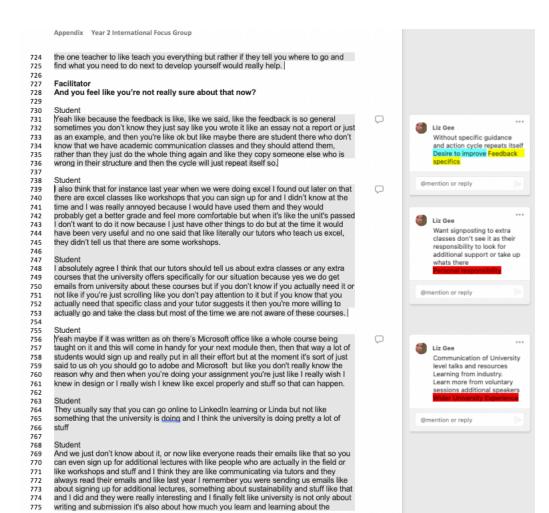


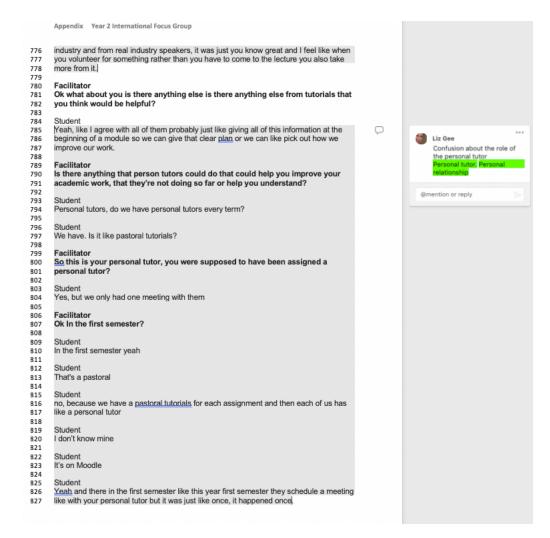


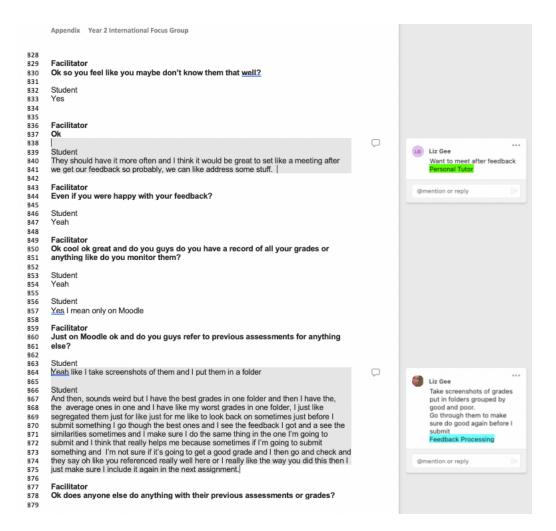


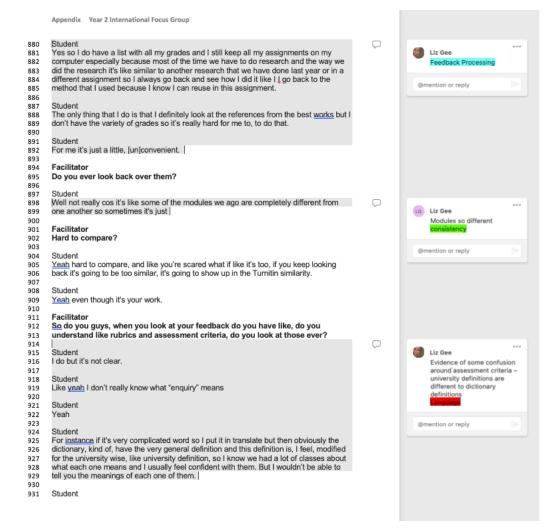


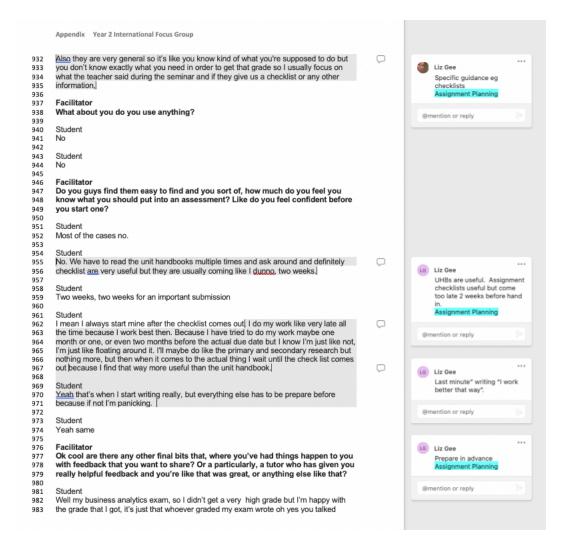


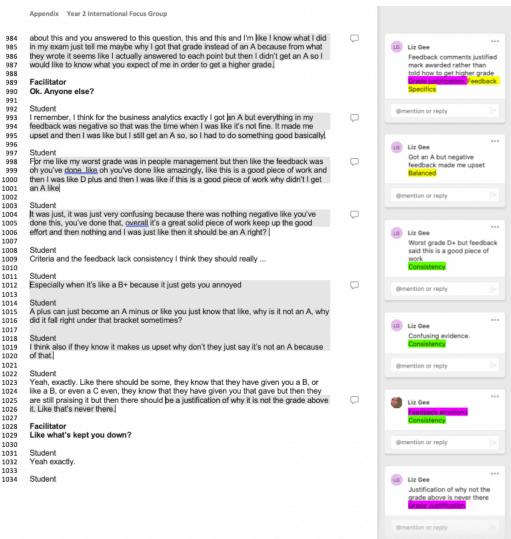


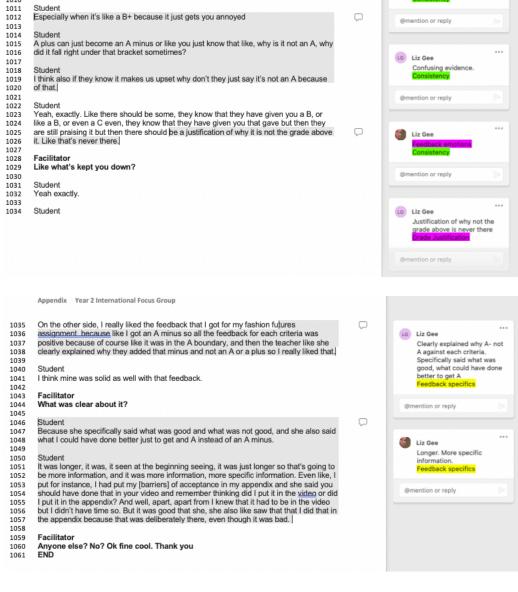




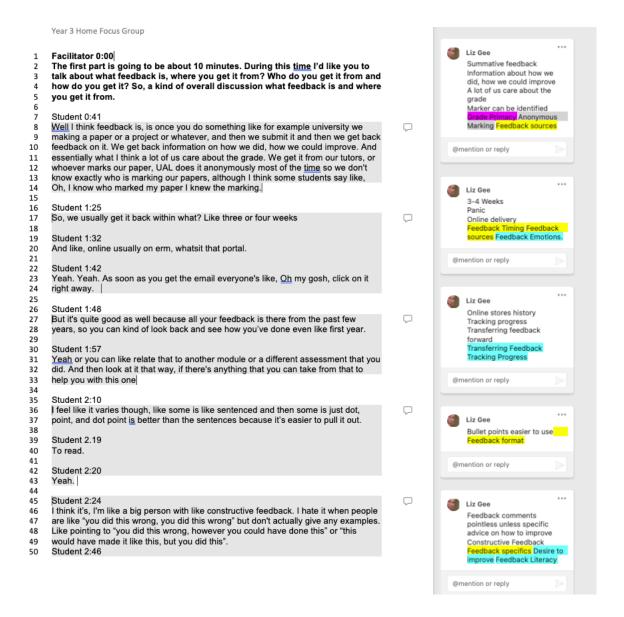


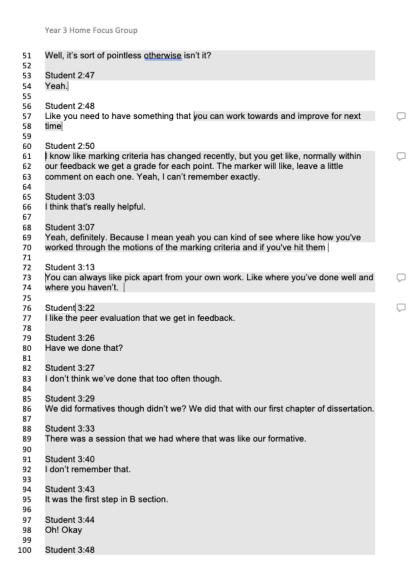


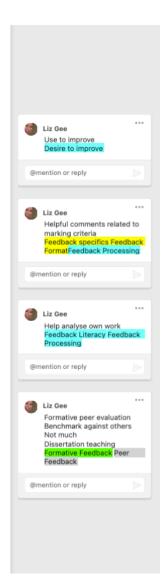


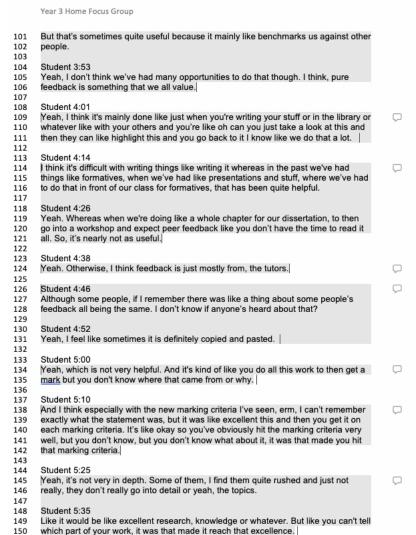


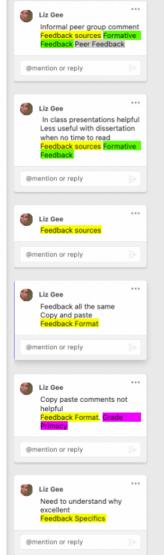
Appendix XVIII Student Focus Group Year 3 Home Coded Transcript

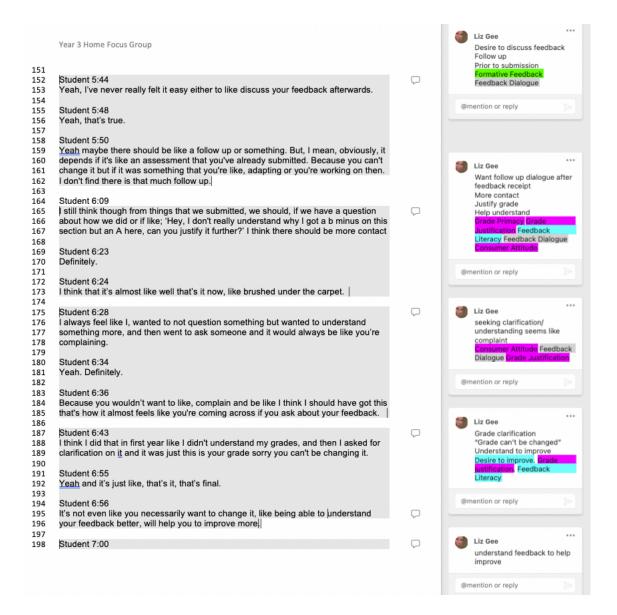


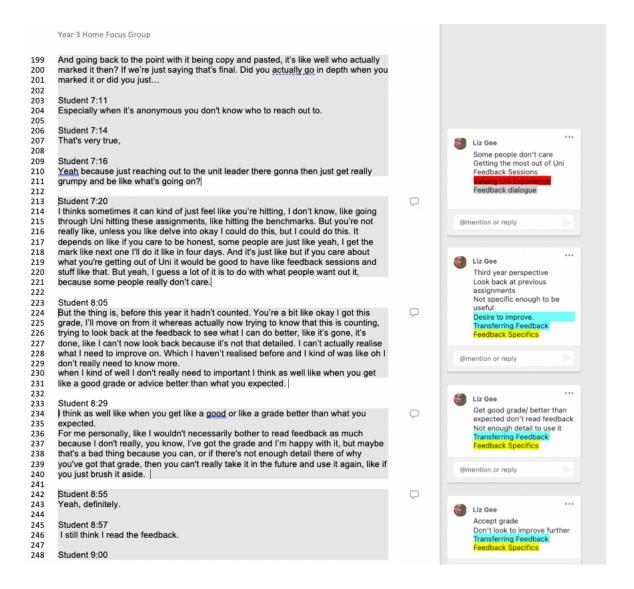












Year 3 Home Focus Group 249 I do read it but I don't necessarily like take it. 250 251 252 Especially if you did better than you thought you wouldn't be like, how can I make 253 this even better you'd be like okay I'm happy with what I got. 254 255 256 Yeah, that's so true. 257 Student 9:10 258 259 also think when we had seminars, well we don't have seminars anymore. But say in year one and two when we had to have seminars you kind of could go through the feedback with your tutor or whatnot or with your friends. I think sometimes we did 260 261 262 look at what we'd done right and what we'd done wrong. Whereas I guess now it's just like such self, what's the word, not self-taught like independent. Yeah, which is good because I get it like you write your dissertation yourself. But I think what's also 263 264 265 hard is like, or interesting is that. Its about your dissertation tutor. I know they're just for your dissertation but like I spoke to mine the other day about my grade, for what did we just hand in?, SFM. Which is really good and I don't know it's just like you 266 267 268 kind of see that they're involved in like your Uni life but actually they're only involved 269 in like one aspect of it. Because she doesn't know anything about that aspect. Do 270 you know what I mean? Like I've not explained this very well but like, I feel like 271 they're kind of your touch point but then it's like they don't really know that much like 272 beyond the dissertation. So you haven't really got like a touch point of who to go to. 273 274 Student 10:22 But then that goes back to also one and two years. When we had seminars and then 275 276 you'd work, work, work but then you'd have like the week like two weeks before you had like one on one tutorials begin. Then you would hand in and then that was it the 277 door was shut and then you went on Easter break or Christmas break and then that 278 279 was it you would have a new teacher, a new tutor, new subject. And there was never 280 that opportunity to talk about, this is what went wrong and this is what we need to 281 work on. 282 Student 10:48 283

Liz Gee Seminars to go through feedback with tutor or friends Look at what right/wrong Changes into Year 3 Relationship with dissertation tutor Touch point, only one aspect of Uni life Who to go to? Tutor relationship Peer Feedback Feedback Dialogue Liz Gee Structure of units Different tutor new subject, move on No opportunity to explore what went wrong, what need to work on Discrete Units Feedback processing Desire to improve @mention or reply Liz Gee Want tutor during whole Uni degree to constantly monitor progress Feels bit like school Family Tutors in Year 1 Met in group once Tracking progress Tutor Relationship @mention or reply

 \Box

Yeah, that's very true.

284 285

286 Student 10:52

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It's almost like it would be useful having someone there throughout our whole uni degree to constantly monitor our progress, but that feels a bit like school actually.

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We did have that because I mean we're, we had it in first year, our family tutors where we meet as a family group altogether I don't know if you guys had that?

293 294

295 I mean that was like sooo bad. I only met mine once 296

Student 11:12 297

308 309 Student 11:43

I think it's like there's no holistic overview of what you're doing. It's like very much, specific to the dissertation which I understand because that's what we're doing now. But like, there is no like holistic. Like: 'Okay, like this is going well but you could do this, okay you did that wrong and this, try and do this' but I don't know it's hard because obviously a lot of university is supposed to be about like independent

314 because315 learning.

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Student 12:05

But I think at the same time, like, its, with the whole assessment it all goes like, assessment detail and feedback, it goes back to the amount of contact hours that we have. Yeah, so if we don't have enough contact hours, how can, how can we be expected to. I don't know it goes both ways I guess but how can they give us more feedback if they don't see us. If you think about other universities, I think UAL, we have really minimal contact time, like right now we're in class once every two weeks for two hours

326 Facilitator 12:40

1'm going to stop you there and just move on to the next set of questions. So when you get feedback on your work, what do you do with it? How do you use it? If you don't use it, why is that?

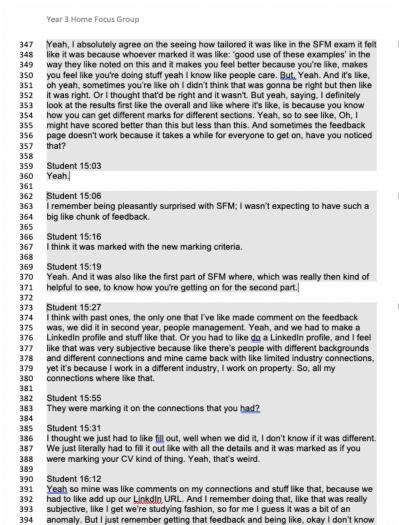
330 331 Student 13:05

For me when we get feedback, like as soon as we get the email, I literally have on 332 333 my phone like the notify thing so it's like as soon as I get it, I just open it immediately. 334 And the first thing I'll check is the grade and just be like okay, was it what I was expecting. Am I happy with it? Am I not? And then, regardless I will still read the feedback and like, obviously, look at the letter grade first and be like okay for this section I got a B, why did I get that? Then for the second section I got an A. Why did I get that? And then, Yeah, read each section and then look at the overall. And I think I do, because now that like we're all kind of aware of, like, some people say 335 336 338 339 like, oh my stuff was copy and pasted mine wasn't, I kind of look at it and be like, oh 341 is the actually, did they point out something that was specifically like: 'Oh, good job on using this model'. Or 'this model, specifically that you used wasn't really relevant'. I kind of pinpoint and see like is Yeah. Was it actually tailored was it actually good 342 343 344 feedback that I can bring forward into something else.

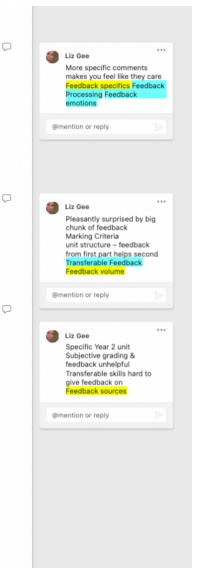
Student 14:10

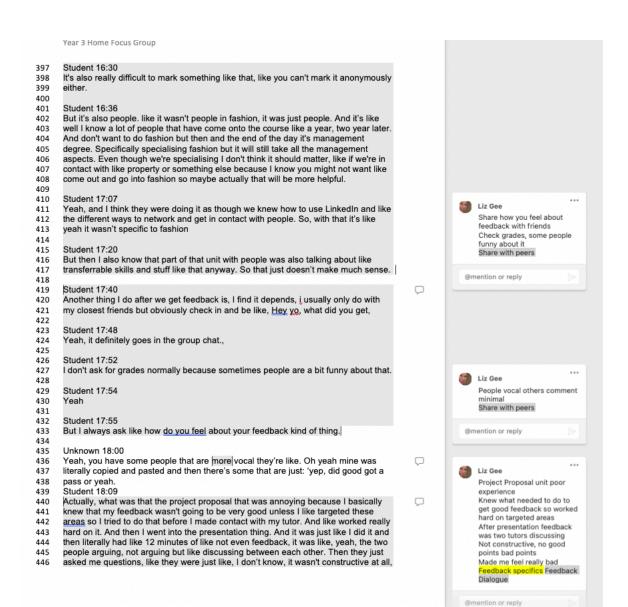


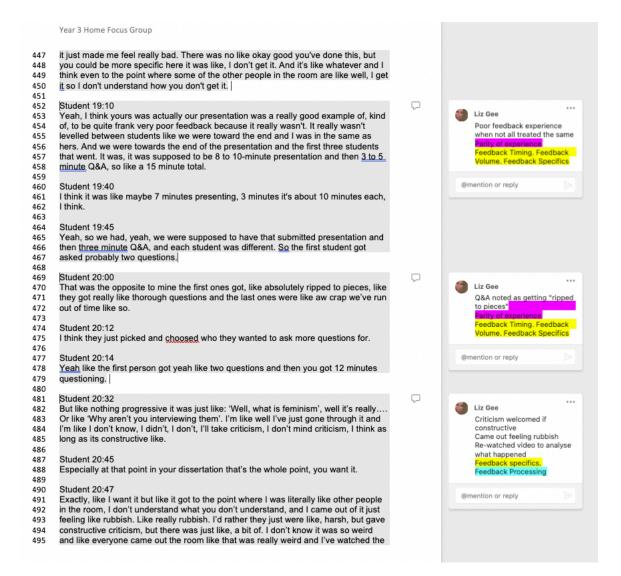
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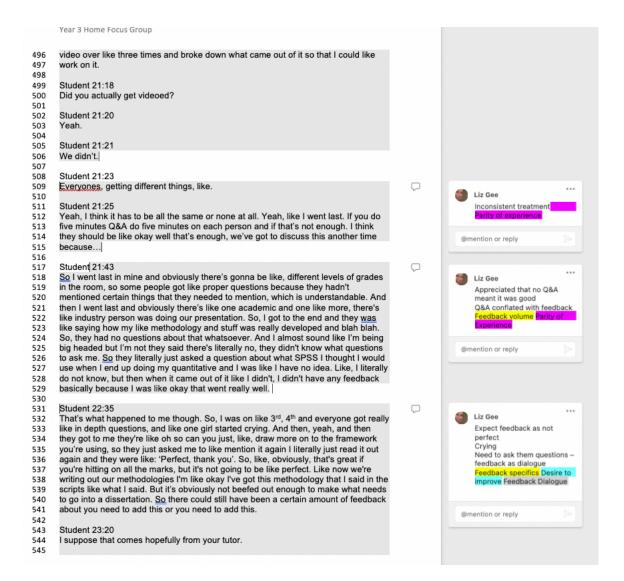


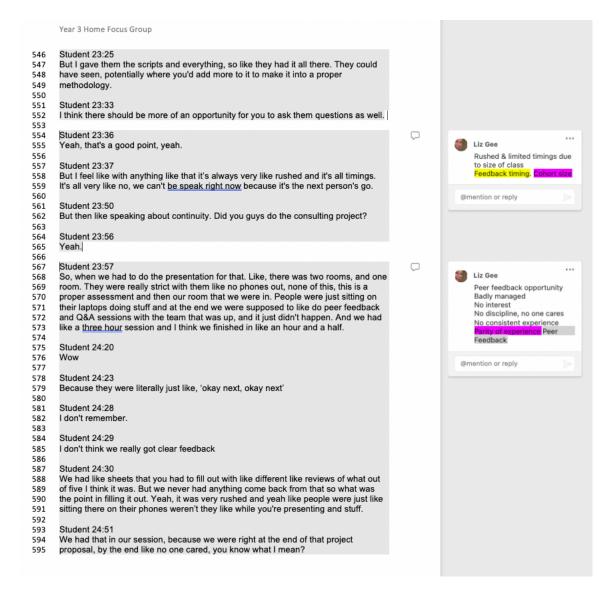
how to work on this.

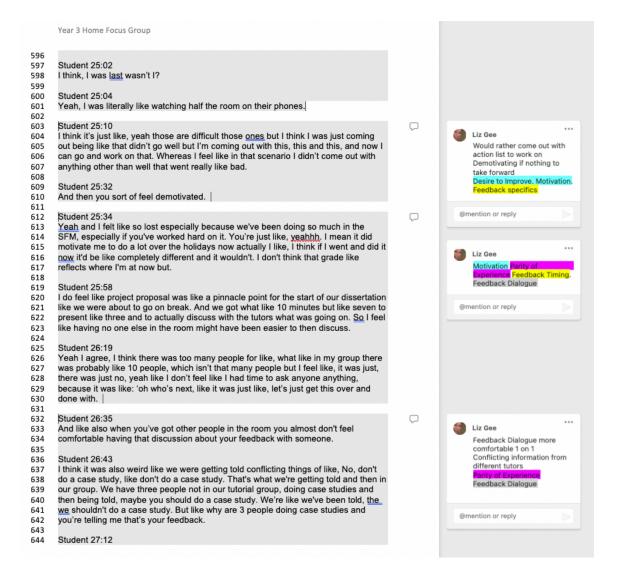


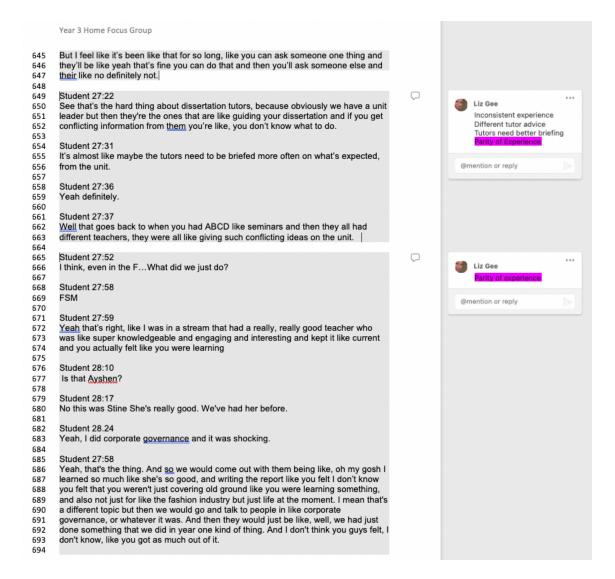


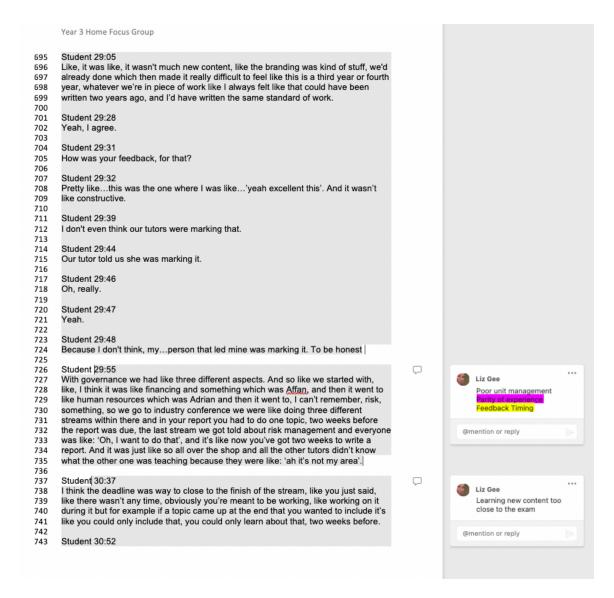


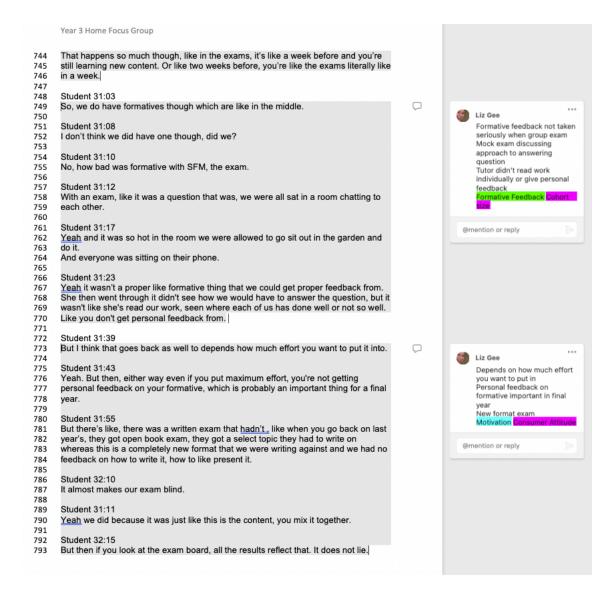


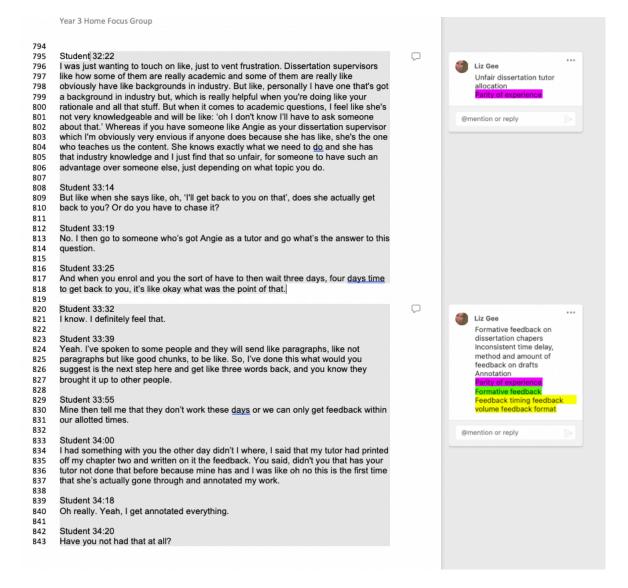


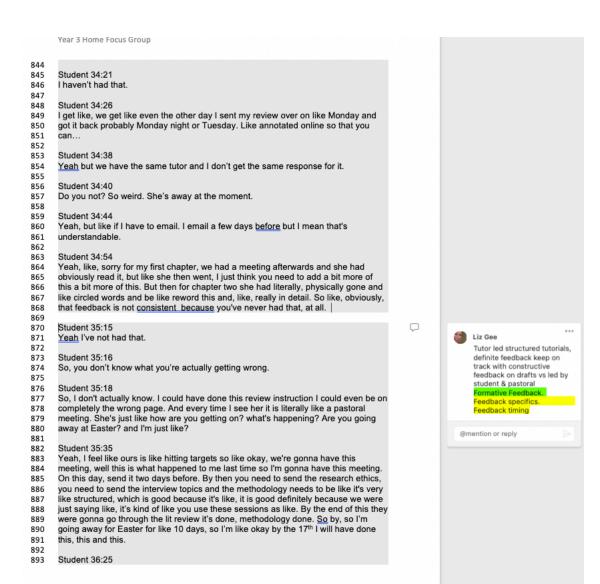


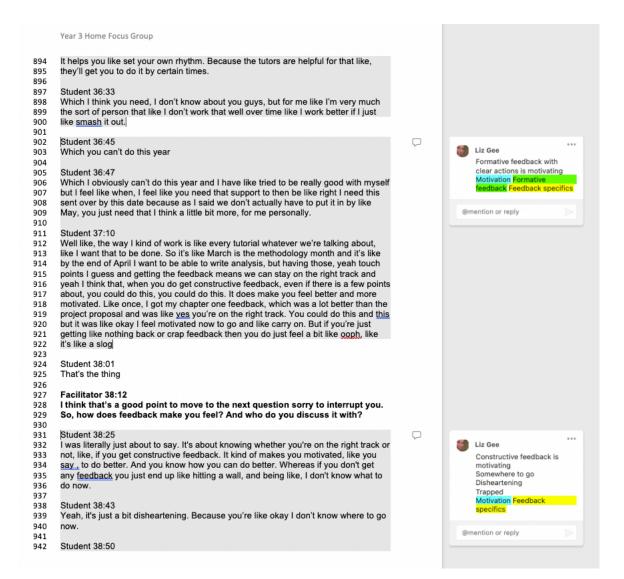


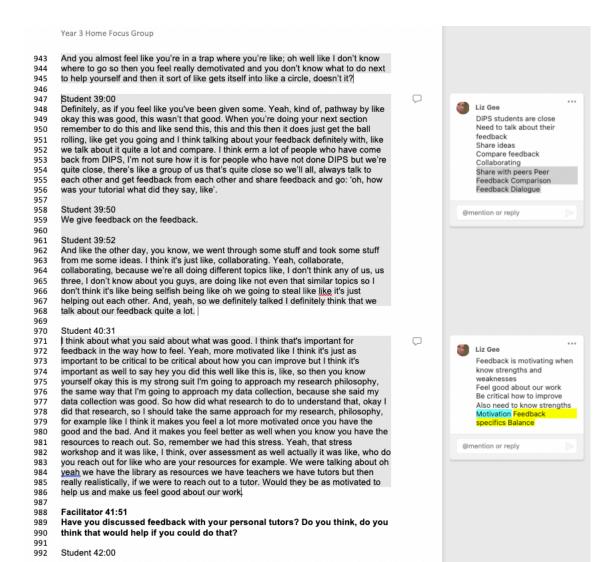


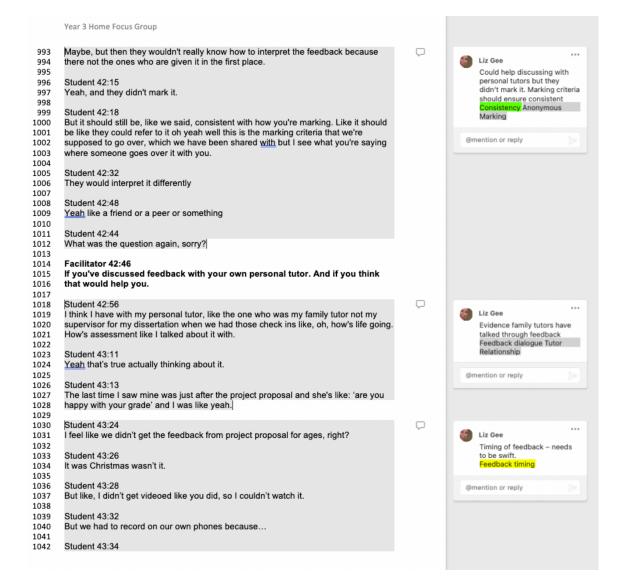


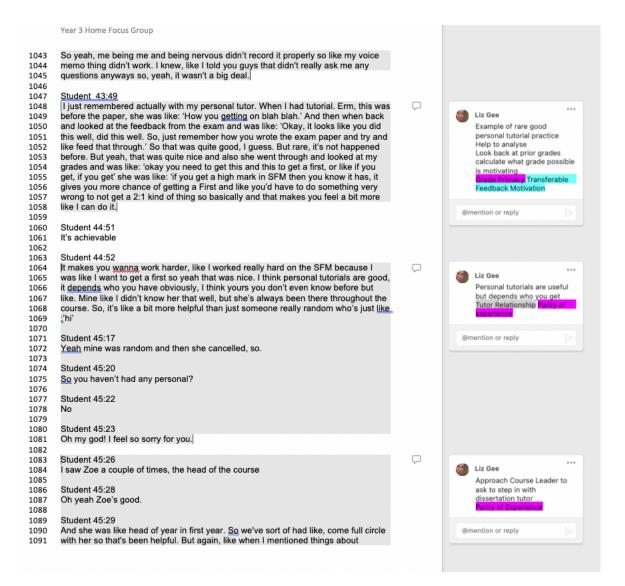


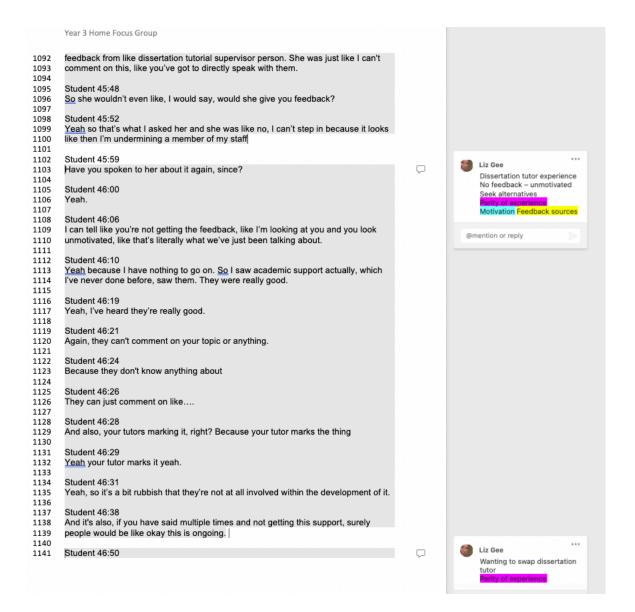


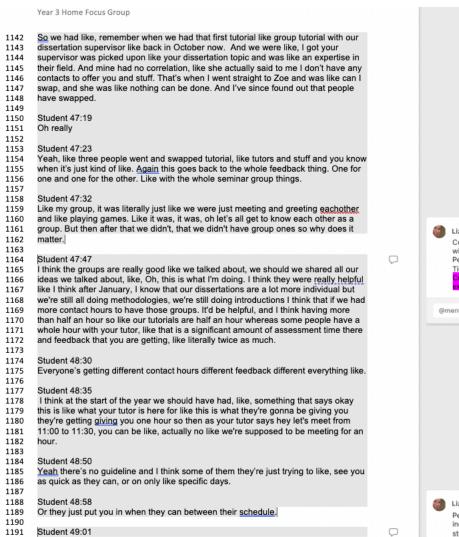


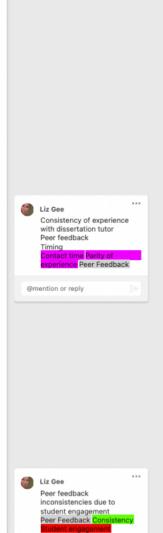




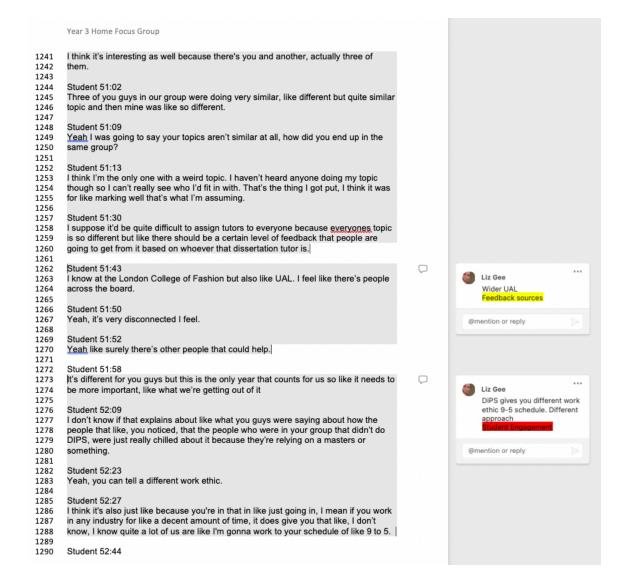


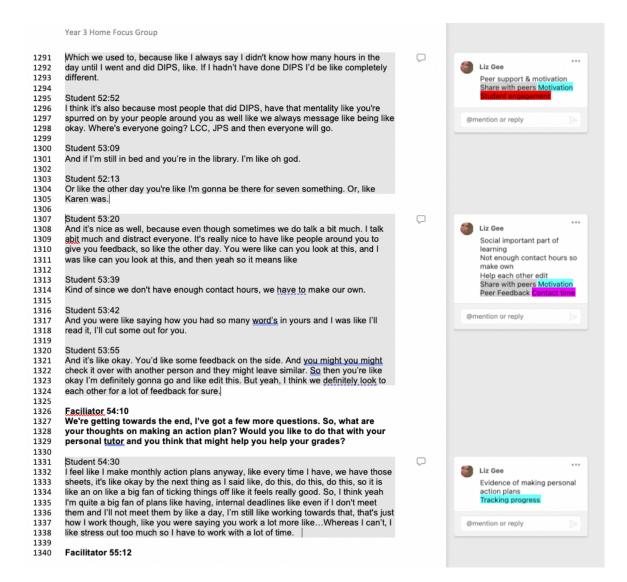


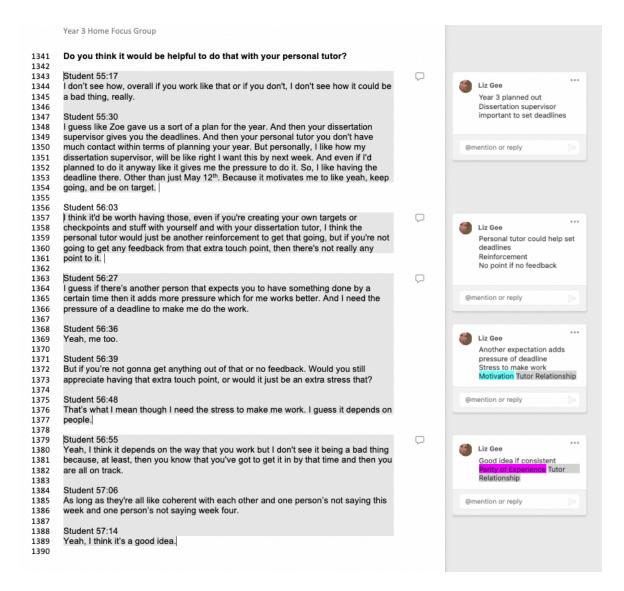


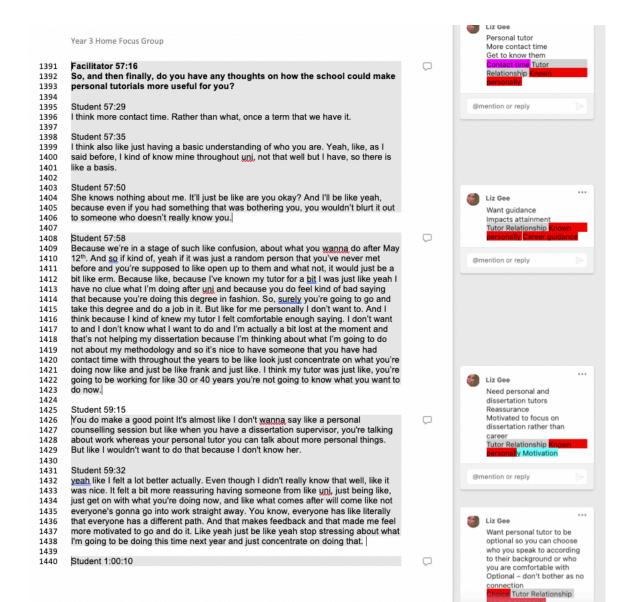


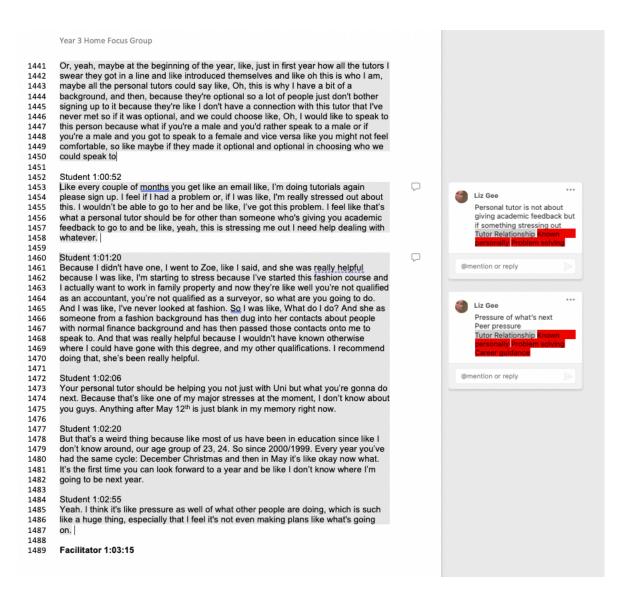
Year 3 Home Focus Group Interesting. It's almost like you're just because you picked a certain topic your grade is probably going to be determined but like or how hard you have to work is based on the amount of feedback that you get. Student 49:13 Also I think it's interesting like what you were saying about the meeting and greeting. I think a lot of that as well will have to do, who's in your group. If you think about it like quite a few people in our group all did DIPS. Student 49:29 Oh no all three of us did, yeah. Student 49:30 Yeah, one just never came. I don't know who that was, and then the other one was a bit like chill. Student 49:40 Yeah mine was the same quite obviously on the work but the other guys, didn't... I feel if it was just me or you, just separate and like four, do you know what I mean, like we had each other to bounce off and like motivate Student 50:02 But then again, I think we were four people so if you're a group of five. We were four people because that one person didn't show up to one tutorial at all. Student 50:12 One of our first tutorials was like the scope thing we had to do over summer and then we like exchanged them and like commented on each other's. But like you, I didn't get any peer feedback at all from that because me and one girl were the only ones who had actually done anything and like the work ethic for the other guys was just not there. So they didn't actually know what they were talking about. Student 50:37 That doesn't surprise me. Literally I had the dissertation, like the scope and they commented on it, like you should do a focus group and I'm like...okay thanks. Student 50:50 I mean, it's still feedback. Student 50:51 No, it's not probably compared to the feedback you two, like everyone in your group would have given each other. Student 50:56











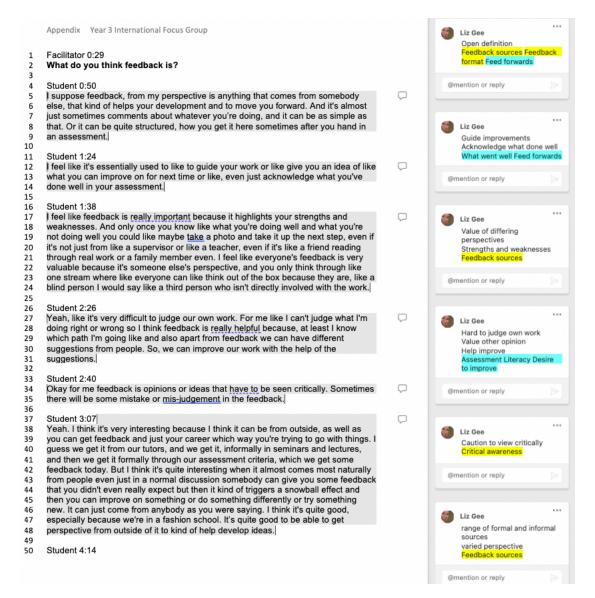
Year 3 Home Focus Group

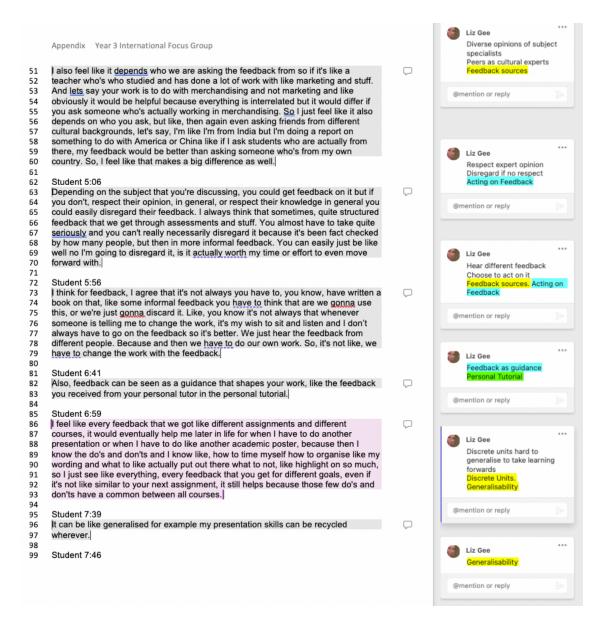
Any other comment about how personal tutorials could be made more useful? No? Thank you 1490

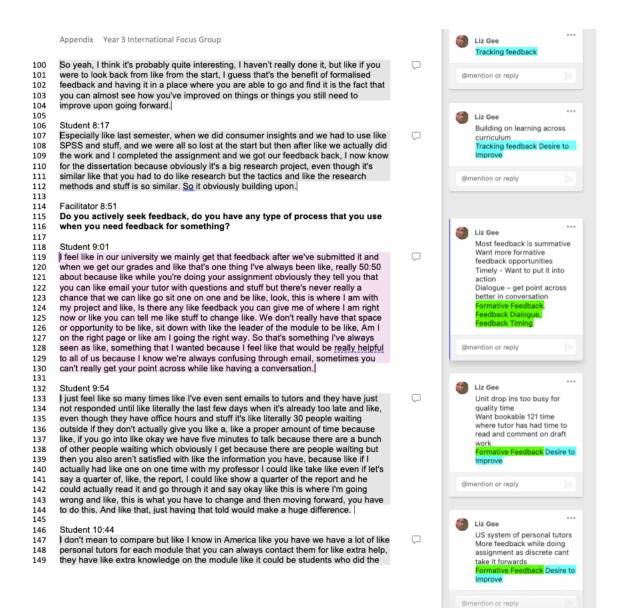
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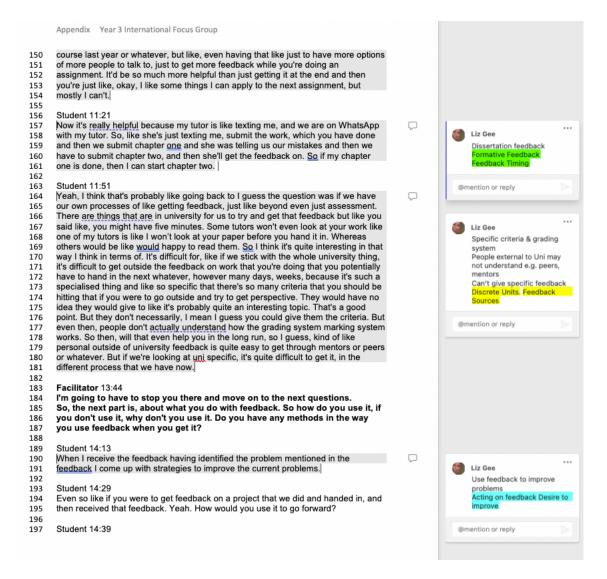
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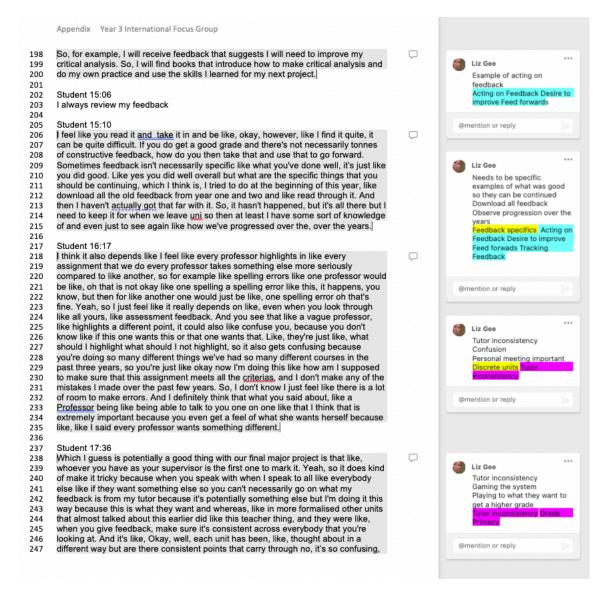
Appendix XIX Student Focus Group Year 3 International Coded Transcript

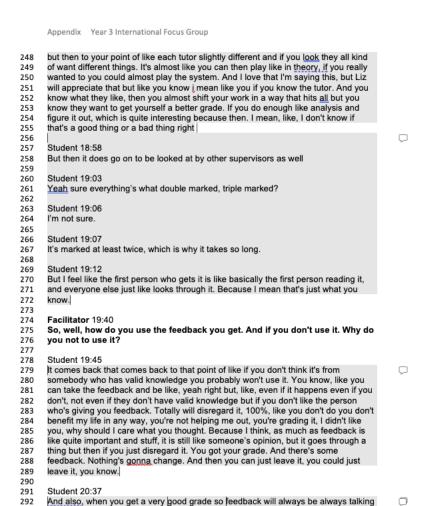












Yes, that's a big issue because like how do you then like where do you go, like

you're there, and okay but which parts were good that you're supposed to keep

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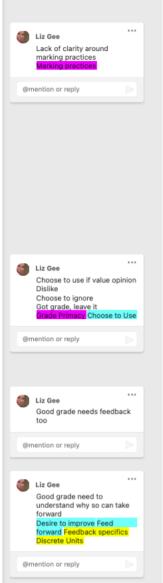
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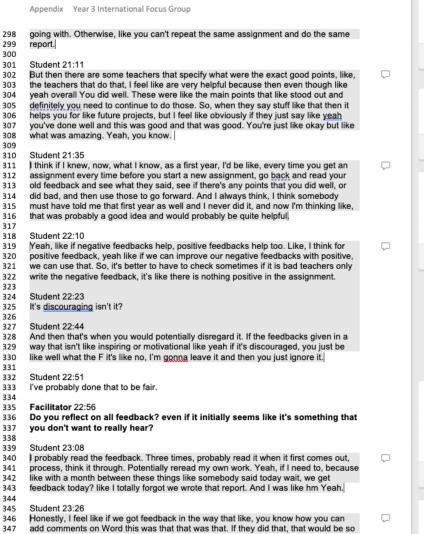
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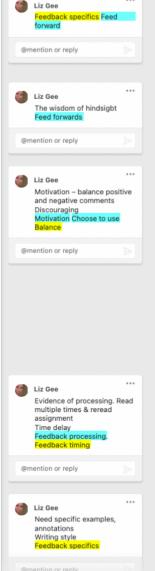
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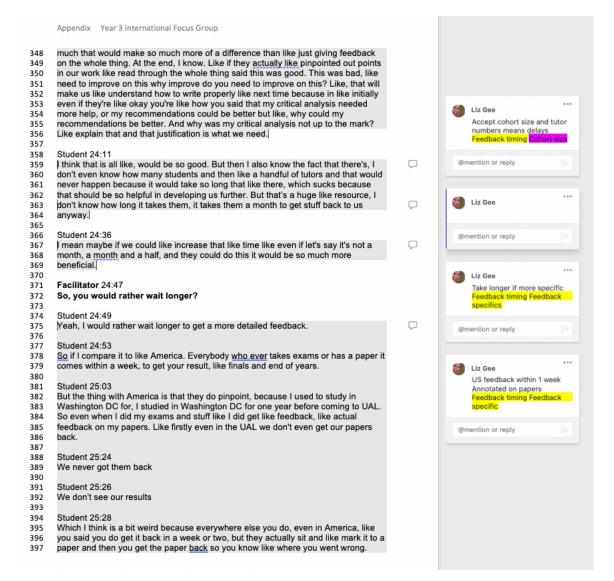
Student 20:46

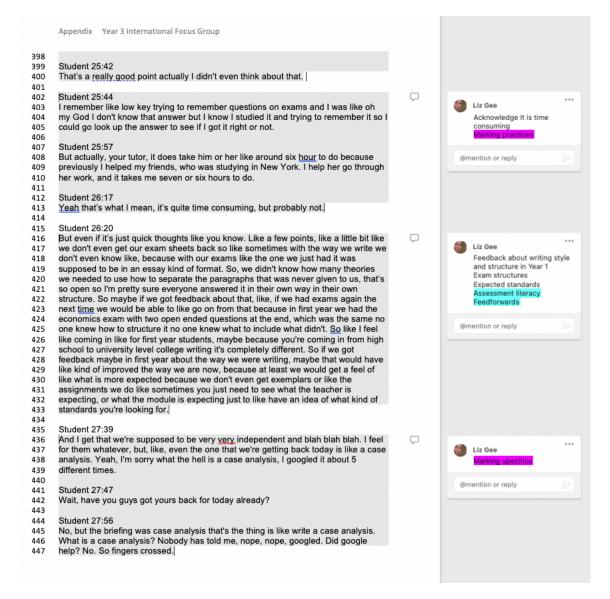
about the good points of your assignment.

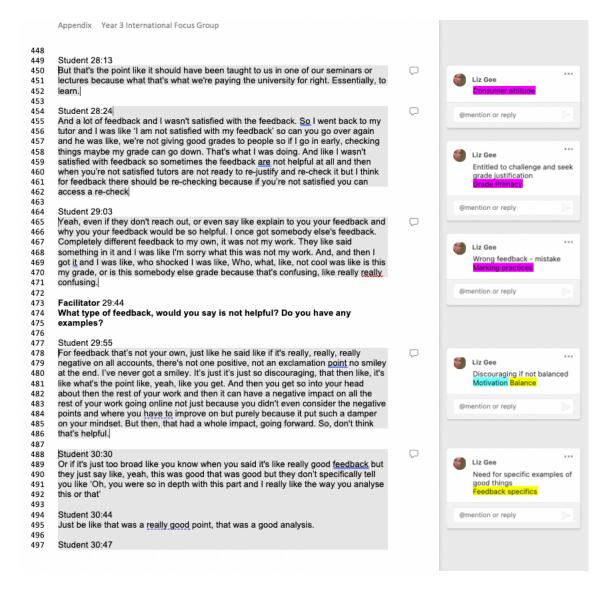


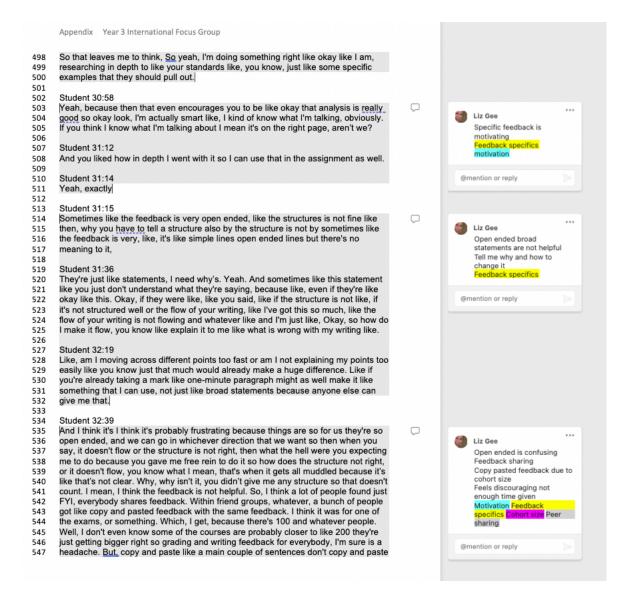


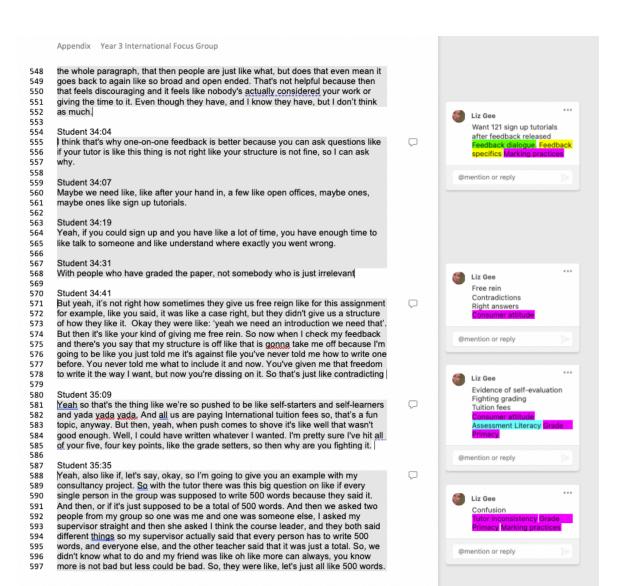












Appendix Year 3 International Focus Group Now when we got our feedback, they said that an executive summary is not supposed to be that long and that's why you've got your marks. So just like from like an A. We went to a B, because of that, and it was all just because of like miscommunication. And like, not knowing and then when I went back to my supervisor and I was just like, oh, like you told us to write 500 words, each and he was just like oh I meant like all of you just have to like, given your inputs and I'm like that literally doesn't make any sense. So like it was just like him not knowing as well and that confused us so we got a bad grade and I just feel like, that's something you can't really like appeal. Student 37:05 And it's something as small as executive summary that doesn't even really count. Yeah, exactly. So like that was the only hegative point in my feedback with like on the report. So that's why we were just like, this is not fair. But there was not anything that we could actually do about it. So, it's just stuff like that.

Student 37:20

 Even, even for this report, now. I forget who I was speaking to but they were like no the executive summary's never count. It's not, it doesn't count. And I was like, okay cool. And then, there's somebody else who is like it does count and I'm like, okay what? So I emailed it took however long to get response, made somebody else email to, to like show it as like an important thing. Executive Summary does count in the word count so nobody can, like, use it to like basically to speak like 1000 words whatever and use executive summary to help bolster credit.

Student 38:01

Okay. And then, I mean I know somebody else who got feedback and it was like well we told you to write like 1000 and you wrote 2000 and she was like no I didn't my reports actually 3000 words, what do you what do you mean, and the grade went from A minus to a B plus. And that was like the biggest thing too is that what made my grade was that it, they got it wrong, they counted the words wrong. Can I was like, I don't know if you can try to go like that.

Student 38:23

But like something as small as executive summary which should just be a standard within all your modules like it's not counted or it is counted, like that shouldn't differ.

Yeah, or if it doesn't make it clear the unit handbook because that's what we have it for. It was not mentioned anywhere there. And then on the feedback, like if someone actually, if you guys didn't email. I'm pretty sure none of us would have known and we would have wrote a 2000 word report with the 500 as an executive summary because that's what you've taught us in year one.

642 Student 38:47

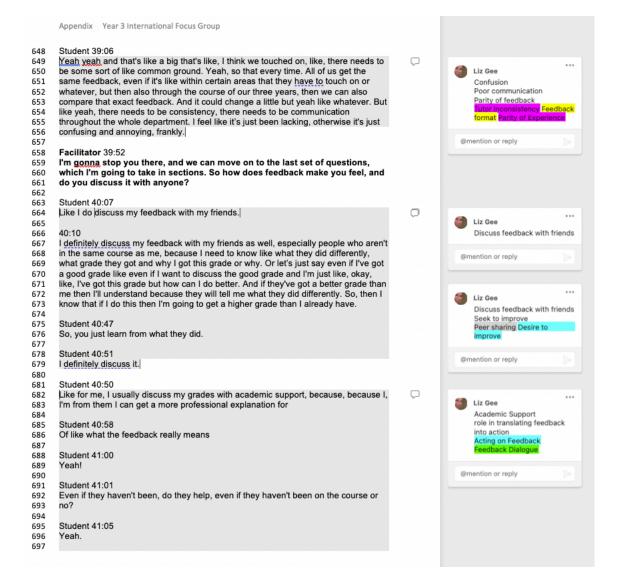
You know, I think for feedback, the teachers are not on the same page. Because I don't know is checking it, but I know like if, me and my friend, we are doing the same structure, but my feedback will be different, and hers will be different. Like all the teachers are not on the same page.

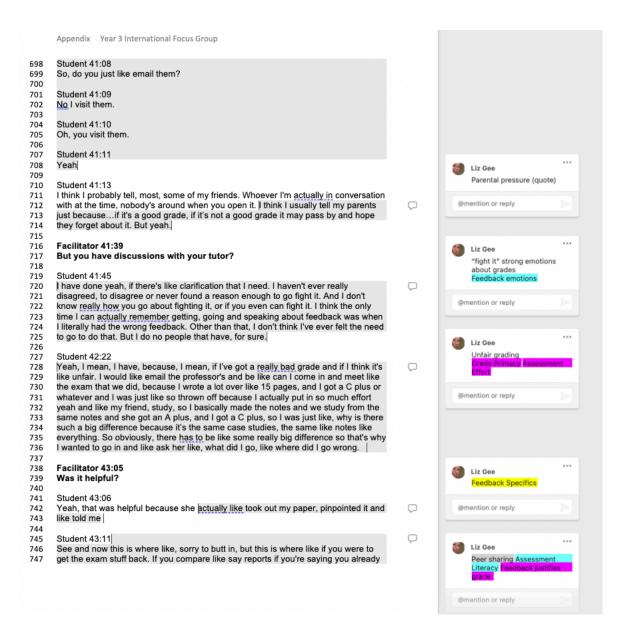
Liz Gee
Tutor inconsistency Grade
Justification

@mention or reply

Liz Gee
Still looking at feedback as grade justification

@mention or reply





Appendix Year 3 International Focus Group

compare with your friends, anyway. If they get a higher grade than you know what they've done differently you in theory read each other's reports and compare. If you in theory got the exam, you'd be able to do the same thing.

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Student 43:37

Yeah, I mean I didn't get to like because obviously she got an A plus she didn't have a reason to come in and actually retake the paper. So I never got to read whole paper and be like, Okay, this is what she wrote this is where I went wrong. So let's say all of us got our papers back, we could literally actually compare it.

Student 43:4

In theory, do the work that the tutors are supposed to be doing for us, ourselves. Yeah, in theory, right, like if we all had each other's paper like if everybody just sat around with even like five friends, whatever. And you went through, like the responses to the questions you'd be able to be like okay that's why he got an A because he did this and this, I didn't do.

Student 44:16

 $\underline{\underline{But}}$, it's just like so bizarre because you guys use the same notes, the same case studies and it's like, it's not like $\underline{\underline{A}}$ an A minus is literally like A and C.

Facilitator 44:18

Did it make sense once she went through it?

772 Student 44:1

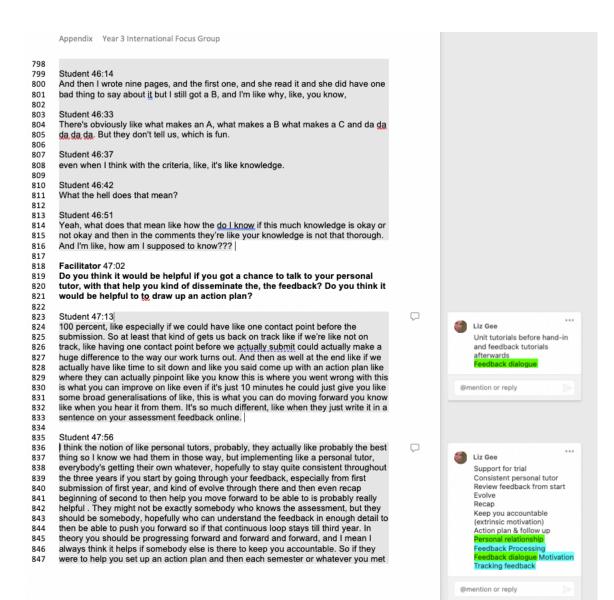
I mean, like kind of because my second answer no my first answer was the strong one and my second one, like, because I spend so much time on my first one it was more to do with time organisation which okay fine I get but it wasn't, I, in my opinion, I didn't think it was so incomplete for, for me to get a C like I thought it was like B worthy at least, but obviously like I didn't know what to do or say. So, I just like let it go but like yeah she did like, show me things but even like on in her notes on the paper and there wasn't like so many negative comments or anything like that it was literally just like, a tick a tick or like one to like underlining this or that, but like it wasn't like the notes were so constructive or like detailed overall, for me to actually understand like this is probably where I went wrong. I mean obviously it was helpful to just hear it from her, like a few notes that she thought. But even then, like, she was like, oh, in the second case study you didn't give recommendations and I'm like okay I gave one recommendation I didn't give like 5. But does that mean that I go from like an A to a C. Yeah, because it was just crazy because like one answer, I think they were doing like 50:50. So, one answer was I think like a B plus, and one answer she gave like a D. So then my final grade was a C, so I'm like, if you've given answer D, like that is not like it's not possible I wrote five pages for that answer, like she was like it wasn't detailed enough like you need to write more. I wrote 15 pages, like I know wrote too many for the first one which was like nine, but obviously I can't write nine pages for both.]

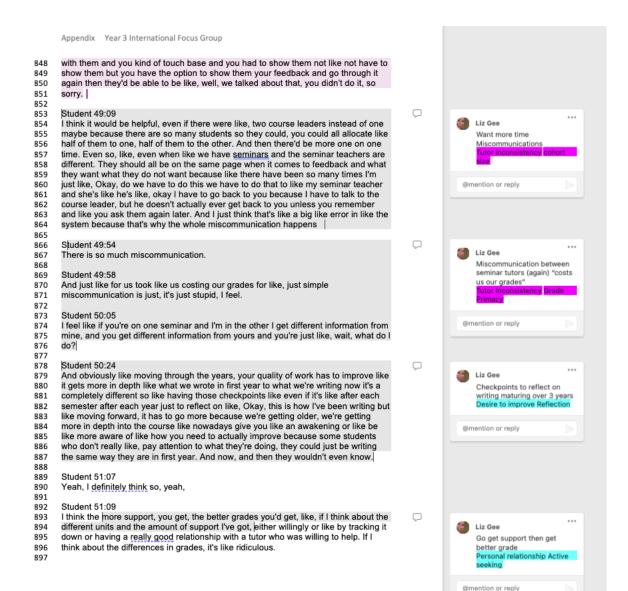
793 794 Student 46:07

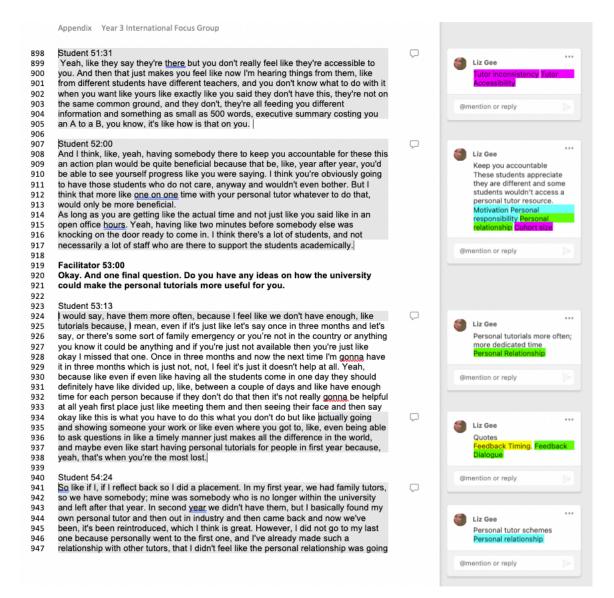
Yeah. And <u>usually</u> it's just quality over quantity right. That's what they tell us, right? It's not like to write more like I could be writing like 4 pages less than you, but maybe just like it's just more simplified, so just like make that clearer you know.

Liz Gee Desire to compare Peer sharing Feedback processing Desire to improve @mention or reply Liz Gee evidence of assessment literacy but when there is a mismatch they seek iustification quantity over quality perception @mention or reply Liz Gee Frustration with grading criteria Desire for grade exemplars @mention or reply

 \Box







Appendix Year 3 International Focus Group to be able to develop quickly enough for me to <u>actually benefit</u> from that family, or that personal tutor. <u>So</u> I think, I think I said this or that, like, introducing it really <u>really</u>. 948 949 950 early on is so helpful because yeah, it helps with the host of emotions and stuff that comes with first year. And then if it's hopefully from you're just the same person throughout the three years in university, like that's just somebody who's supporting you, throughout the whole thing in academia also in personal things and 951 952 953 professionally as well if you want to try to move or try to get a job whatever throughout those three years, I think, I think it's so important to be able to have 954 955 somebody that you start to develop a connection with. I would also probably suggest, 957 however, if a student so if I don't know how many teachers, join the personal or the 958 personal tutors, but say you had already built a better relationship with on the there could be a way to switch, like if by it already started building out for relationship with 959 tutor x but I had tutor Y, could I be able to switch my personal tutor. So then I'm Liz Gee Building community Peer Sharing Personal Relations gonna say to you X would be my tutor for 3 years because I've already started to build, build more action that would only benefit both of us I think because I'd actually 961 962 963 show up. 964 @mention or reply Facilitator 56:43 965 966 Did it feel beneficial to you when you had it in your first year? 967 968 Student 56:45 Oh my god yeah so we had like big family ones so I think there's like 15 people who 969 970 came or something that could just help you contact points so I had to go and then 971 that I started getting a really good relationship with that tutor through I think she was teaching us, and then that and I was like oh my god like hey, like, this is helpful. 972 Yeah, and I've learned a bit more about you as a person, you've learned a bit more about me as a person we see each other whenever, and it definitely started our building a relationship and I felt like I think, Oh my god we're friends like connection. 974 975 And then the second year, didn't have it. And I was actually lost because that was 977 somebody I would go to for questions or to help guide me in certain areas of work or 978 even just somebody who would like smile at me and be so proud of you like keep 979 going. And I was like, lost without it almost, so then I had to find someone to get that Quote - importance of elationships from. And luckily, I did. And like, even this year generally, I don't really necessarily 980 981 feel a connection with my personal tutor that I got however, I feel enough of connection with another tutor, that I feel like I have that support. In a way, even if it's \Box 982 not academically just like, emotionally, having somebody smile at you and be like, @mention or reply 984 know your name like that and it goes quite a long way. 985 986 987 So, I would like to add one more points to make the personal tutorial more helpful I Liz Gee 988 think tutor could show students good examples. Practical help in personal 989 tutorials 990 Good examples Breakdown criteria And breakdown, like, if they're confused about like, yeah, or even like the guidelines 991 992 or the criteria for an assessment 993 994 Student 58:06 @mention or reply Because in first year it was just that's what your unit handbook that's the criteria 995 make the report. Good luck. That was just it. 997

Appendix Year 3 International Focus Group Student 58:24 998 999 I think I got a C or maybe a D in that thing. It's a good thing that first year doesn't 1000 count. 1001 1002 1003 Just more I think overall more involvement and more communication between them 1004 and us. More detail and just a bit more love. And that's that I think Liz Gee 1005 1006 Facilitator 58:46 Excellent. Anything else you'd like to add? No? Great, thanks so much. 1007 1008 @mention or reply

Appendix XX Coding Overlap Analysis

Codes	H1.1 High quality feedback as a value driver in Higher Education	H2.1 The impact of Course Size on feedback processes	H3.1 Students as consumers of feedback	Code appears in theme
What is Feedback	1			1
Feedback Sources	1, 5		1, 5	1, 5
Feedback Dialogue	1, 6	1, 6		1, 5, 6
High Quality Feedback	1			1
Feedback specifics	1, 5		1, 5	1, 5
Dissatisfied	1			1
Grade Primacy	1	1		1, 2, 4
Feedback justifies grade	1			1
Feedback as a transaction	1			1
Convenience	1			1
Cohort Size	1, 2	1		1, 2
Fairness	1, 2			1, 2
Lecturer's job	1, 2			1, 2
Assessment Effort		1, 2		1, 2
Formative Feedback		1, 6		1, 2, 6
Unknown tutor		1, 6		1, 2, 6
Personal relationship		1, 6		1, 6
Contact time			1	1, 2
Consumer Attitude			1	1, 2
Parity of experience			1	1, 2
Feedback Format			1, 5	1, 5
Feedback volume			1	1
Feedback timing			1, 5	1, 5
Balance			1, 5	1, 5
Discrete units			1, 5	1, 5

Coding and theme overlaps with ST1: Cohort size impacts feedback processes

Codes	H1.3 Consistency in feedback is key	I2.1 Actionable feedback is consistent and relational	H3.2 Parity of experience is a concern	I3.2 Consistency as a barrier to feedback uptake	Code appears in theme
Amount of feedback	2, 1				2, 1
Unit Structure	2				2
Manage expectations	2, 1				2, 1
Conflicting advice	2				2
Consistency		2	2, 5		2, 5
Subject specialists		2			2
Personal Tutor		2, 6			2, 6
Personal relationship		2, 6			2, 6
Unknown Tutor		2, 6			2, 6, 1
Anonymous Marking		2			2, 6
Trust		2, 1			2, 1
Bias		2			2
Contact time			2		2, 1
Cohort size			2, 1	2	2, 1
Grade Primacy			2, 4	2	2, 1, 4
Grade Justification			2		2, 4
Consumer Attitude			2, 1	2	2, 1
Parity of experience			2	2	2, 1
Formative Feedback			2		2, 1, 6
Tutor inconsistency			2	2	2
Tutor accessibility				2	2
Assessment effort				2	2, 1
Marking practices				2	2

Coding and theme overlaps with ST2: Inconsistency Inhibits Feedback

Codes	H1.2 Students need both motivation and agency to act on feedback	H2.3 Motivation to use feedback to improve	I2.5 Contextual differences impact feedback agency	I3.3 Processing feedback to move learning forwards	
Personal Responsibility	3	3	3, 5	3, 5	3, 5
Desire to improve	3	3		3	3, 4
Acting on Feedback	3			3	3, 5
Feedback as Motivation	3			3	3
Student Engagement	3				3, 6
Self-Assessment	3				3
Shared Responsibility	3, 1				3, 1
Feedback emotions		3, 4		3	3, 4
Feedback literacy		3, 5		3	3, 4, 5
Intended communication			3		3
Language			3		3
Tutor Workload			3, 1		3, 1
Making a Fuss			3, 1		3, 1
Wider University Experience			3		3
Feed forwards				3, 5	3, 5
Choice				3	3
What went well				3, 5	3, 5
Active seeking				3, 5	3, 5
Feedback processing				3	3, 4, 5
Reflection				3	3
Feedback as guidance				3, 5	3, 5
Tracking feedback				3	3

Coding and theme overlaps with ST3: Motivation is needed to action feedback

Codes	I2.3 Feedback processing is emotional work	H3.3 Receiving feedback is emotional work that impacts motivation	Code appears in theme
Feedback Emotions	4	4, 3	4, 3
Grade Justification	4, 1		4, 1, 2
Grade Primacy	4, 1		4, 1, 2
Transferable Feedback		4, 5	4, 5
Tracking progress		4, 3	4, 5, 3
Feedback Processing		4, 5	4, 5, 3
Feedback literacy		4, 5	4, 5, 3
Desire to improve		4, 3	4, 3
Motivation		4, 3	4, 3

Coding and theme overlaps with ST4: Emotions are important in feedback

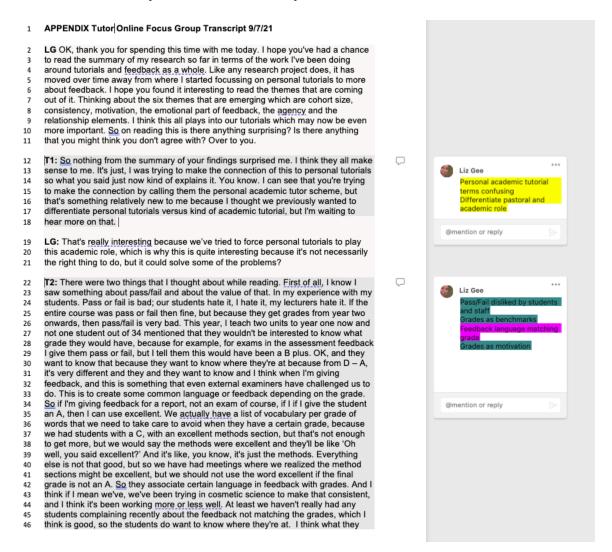
Codes	H2.2 Specific feedback is actionable	I2.2 Actionable feedback is timely and specific	I2.4 Active feedback processing as a route to achievement	I3.1 Receiving or seeking feedback?	Code appears in theme
Feedback sources	5, 1	5, 6		5	5, 6, 1
Feedback specifics	5	5			5, 1
Feedback timing	5, 1			5	5, 1
Discrete units	5			5, 2	5, 2, 1
Balance		5		5	5, 1
Feedback dialogue		5, 6			5, 6, 1
Timely		5			5
Signposting			5		5
Desire to improve			5, 3		5, 4, 3
Track Progress			5		5, 4
Assignment Planning			5		5
Feedback			5		5, 4, 3
Processing					
Acting on Feedback			5, 3		5, 3
Feedback Literacy			5, 3		5, 4, 3
Feedback format				5	5, 1
Critical awareness				5	5

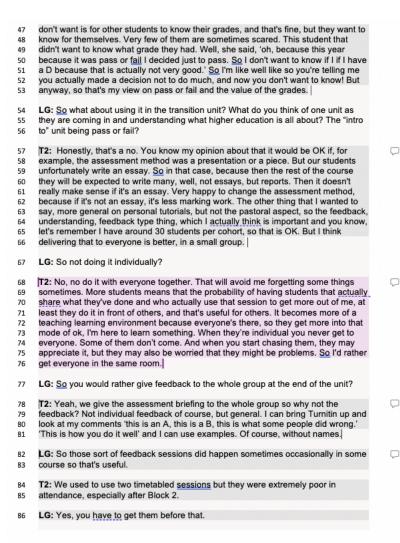
Coding and theme overlaps with ST5: Agency supports feedback use

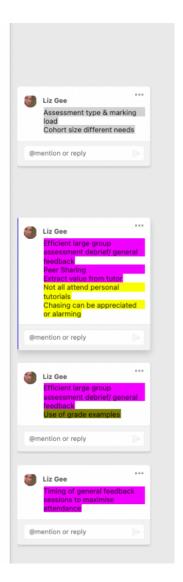
Codes	H1.4 Feedback is about relationships	H3.4 Feedback as a relational dialogue is motivating	I3.4 Feedback dialogue builds relationships which underpins academic success	H3.5 Learning as a social experience is motivating	
Personal Relationship	6		6		6, 1, 2
Unknown Tutor	6, 1				6, 1, 2
Tutor Relationship		6, 3			6, 3
Anonymous Marking		6, 5			6, 5, 2
Feedback dialogue		6, 3	6		6, 3, 1, 5
Peer Feedback		6, 3			6, 3
Comparison		6, 3			6, 3
Care		6, 3	6		6, 3
Share with peers		6, 3	6		6, 3
Valuing Uni Experience				6, 2	6, 2
Known personally				6, 2	6, 2
Problem solving				6	6
Career guidance				6	6
Choice				6, 2	6, 2, 3
Student engagement				6, 2	6, 2, 3
Formative Feedback			6		6, 1, 2
Building Community			6		6

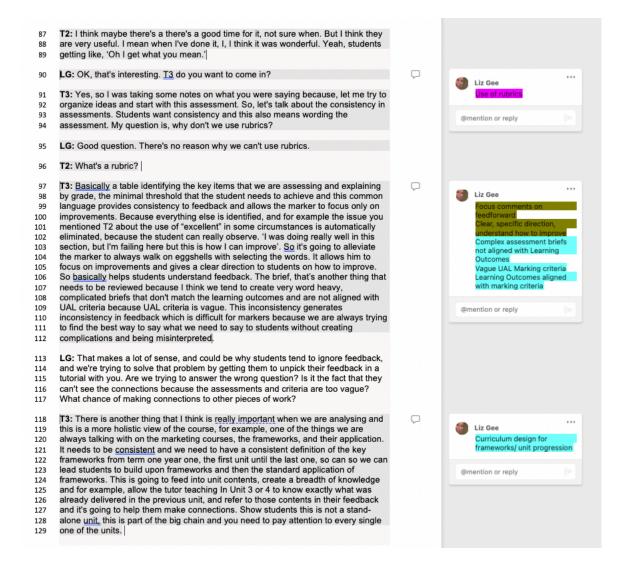
Coding and theme overlaps with ST6: Relationships underpin academic success

Appendix XXI Tutor Focus Group II Coded Transcript









T3: Now addressing one of the other topics, I've got mixed feelings about pass/fail 130 units. The intro to unit it's the unit I'm leading for marketing and I think it might be Liz Gee 131 really interesting to have the intro unit as a pass/fail unit if it's the only unit the 132 students have at the time. So if we can see that the intro to unit is going to be a 133 134 standalone unit, going to provide a full on introduction and explain how to use library resources, academic support, language support, IT Open Access. And then do the 135 sessions just like you were saying, instead of having the 1-1 pastoral personal 136 137 tutorials but have the almost like seminar like tutorials explaining how to unpack the brief and brief feedback. And hence, having some kind of instrument like a rubric on 138 hands, it's going to help to do this and then the evaluation being pass or fail makes 139 140 sense to me. They will start to have in our case, principles and global fashion nail/ meet for further branding theory at the same time, and these are going to be fully marked, but they will have a moment where they only have one standalone unit and that's possible, 141 142 143 according for example, our. timetable, because that happens with the final unit of the @mention or reply term GFBT, so that's an exception. The other situation, instead of delivering the final group tutorials about unpacking the feedback, we find the key challenges or the key 144 145 issues encountered at the end of the unit. Why don't we start the year by having a nice conversation with the cohort explaining guys after analyzing your previous years, we identified that these are the keys, you are OK in this aspect, but you need to reinforce and further develop these ones and provide them with feedback. Holistic 147 148 149 feedback about their performance as a group. And then they can have the opportunity to start the year and have the first tutorial with a personal tutor and 150 151 discuss feedback because they will already have a full on picture. 152 LG: That might be good for year 2's, as we often lose year 2's don't we? That could be a really good way to start the year off. Saying this is what you did in year one, this is the hill you have to climb up this year. Ok so T4? 153 154 156 T4: OK, so T2 what you were saving about the language. I think it's up to us to when we moderate obviously, I mean, I've moderated all my intro to, wherever I saw, 'this Liz Gee 157 158 is excellent' and I know that they missed something from the brief, straight away, I 159 took the excellent out. It's not excellent because something wasn't as the required element, so definitely with the language is something that we need, but it's up to us 160 161 to train our team. So I had to obviously do a lot of meetings with the team and show 162 them and take them through the language that need to do. And why is it not excellent, so not just say well this is not excellent but show the team of markers why 163 it is not excellent. So then we all follow the same path and then use a benchmark. So this is what is excellent in case all the required elements. Only when everything is in and they've done everything required, that's excellent. But still I checked it, so really I 165 166 167 mean the language is really important. I do agree with you that they come in and I think the intro to should be pass/fail, and now maybe the thing is that I think it's different to every course obviously. I mean, I think me and T2 are already almost like 168 169 on the opposite side of the spectrum, because I have 205 students and you had 35 170 so that's a different side. So I think we need to treat it a little bit different. Whatever we do a framework, it will not fit both if that's what I'm trying to say. The fact that it 171 172 was pass and fail actually made them come into the tutorial because they were 173 curious. Is it pass/fail or is it A- or A+ So they were quite curious about it and if I gave them an A, I don't think they would have asked me so many questions and wanted to know so much and unpack their feedback. So that point actually made them come in 175 Levels/ Year groups differer support & feedback needs 176 and ask me because they wanted to know roughly, is it a B/C/A? and I actually

@mention or reply

showed them and unpacked it for them and I actually showed them the language 178 that was used as well, like showing them and taking them through. So if we are 180 asking you to do this obviously in future that means that this is what we would like 181 you to obviously develop further, because maybe that was lacking so that made them come in. I really think the time of the year, the framework should not just be like 182 every few months. Half an hour here or there, it should be the time of the year, they 183 184 are all on the beach now and they are in the sun. They are not going to come into tutorials. They barely coming to lectures now. And you know what? I don't blame 185 them. They've been in lockdown. For God's sake let them get out. They've been locked down for so long. I really, really don't blame them. Why would they like to 187 come online to speak to me now? Or you know, you anybody else so this is as well. It's the time of the year. I think we have to think spring summer is different to winter. 188 190 Well, we have to think about like for example, because of Covid, the groups didn't work so well and the reason why. And this I'm speaking only for the for the 200 191 students is because they didn't bond yet, so they didn't look for the chat. They didn't 192 193 bond yet to actually discuss things in the chat, so they actually wanted to come individually as an individual to come to talk, to ask and to know better. They had so 194 many questions about Covid about what's happening. They were very confused. So 195 it was very much like calming them. The whole tutorials was very much calming them taking them forward so the group chat didn't work, but I think it will work going forward, maybe because they'll need it. The individual did work, they actually 197 198 demanded it in the beginning. So I had to actually hold back on all of the tutors to send the email at the same time. Because if we didn't send it at the same time, the group that didn't get the email from the tutor was driving me mad saying. "We didn't 200 201 202 get ours', 'When are we going to have ours' They were so on it, that they knew from the other students that they book the <u>tutorials</u> and they wanted it so they're demanded it. The problem is and this is something which is quite a sensitive thing. They don't all have the same <u>experience</u> and this is because they all have different 203 204 205 tutors. Some are really busy. Some give more, some give less. I mean I had a full on tutorials But I think it's because obviously I was the year 1 tutor. They felt really comfortable to see, so they had, in a way almost like an easier experience and a 207 208 better experience. But not everybody had the same experience with different tutors 209 210 and this is something which I think we need to put thought into. It is how do we team up the tutor to the students and there is a way. How we can make it better 211 experience for them. In a way of, like maybe cultural, or you know around other things. But otherwise, to revisit that framework, that framework should be adapted to the year, I think to the year as year 1 is not like year 2, because I have. Personally I have the same when you have 30 year 2 and 30 year one for example, so I can 213 214 216 compare it. It's not the same as they are asking for different support, they asking for different feedback. For year 2, it's almost like you have to wait for them to come to you. You have to wait for them to say to you 'This is when I need that time with you. 217 218 For year 1, you can dictate the time and they'll come up and then obviously the other 219 thing is we have to fit it around the year. So in the beginning of the year, its full on. But as they go along the year, they are clear about everything they need so don't 220 221 need so much support anymore. So I think we can lose one tutorial which is like in between which we can definitely lose and connect the other two together. So that 222 223 224 means that they won't have so many in block 2.

LG: OK that's interesting. Thank you T4. T2 did you want to come back in?

T2: Yeah, very quick. Intro to timetable. I really like that concept. I actually thought 226 about it before I agreed if pass/fail would make sense if it's a stand-alone unit. I have 227 thought before about having intro to as a really intensive unit. The only unit in the 229 first like 4 weeks of term and then continue with the other ones. I think that would work very well. In terms of feedback at the beginning of the year, I also think that 230 would work very well, but I feel like I need to use the freshers week for that. Because 231 I think it would work extremely well, just like we have away days. You know I could 232 have a <u>day long</u> year induction for every year, and you know, talk about last year, talk about the coming year, how it all makes sense. Year two, we can prepare them 233 234 235 for dips, just so many things that we could tackle if we had a time. The year 236 inductions at this point are like 30 minutes because I mean, when? Then just about the feedback and I think this relates to rubric. So how have I tried myself and my 237 team tried to make feedback more useful, so more useful for the coming units. We 238 239 have a report template that we use throughout the whole course from year one to MSc. There's some sections which may be there or not, but the structure is the same. General structure, So what do we do? We do not do what the university 240 242 expects us to do, which is give feedback per criterion, we grade the criteria. Fair enough, but we gave only one piece of feedback at the end which follows the report structure introduction. But, hopefully with an example of what's good or bad. 243 244 Methods, this, results, this, conclusion, this. It's made my life easier as well. When for those interested when I go back. Or they ask or whatever, and I go like OK, but what did I say for your discussion? Maybe they don't understand what I say. Oh, you 246 247 were not critical enough. I don't know. I can explain that. That's fine. But the 249 feedback following the structure of the of the work is really useful, and this year we are also doing it for MSc dissertations, which, I think that that's not only useful for 250 students, but it also makes writing feedback so much easier. Which is very 251

LG: OK great, OK, Thank you T2, T5?

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T5: Hi, thank you. So, It's interesting to hear what the others have said and I just got a few comments following on those because I think what T2 is referring to on structure and Rubric. It's probably the same and in my experience that really works and I've tried to do that with our CBP formative assessment so I provided the rubric and there was, very strong evidence to indicate where they lie on that spectrum, and then there were free text comments where they could add and elaborate a bit further and for the summative assessment. I've tried to do that and I think it's worked, but It needs a bit more probably improvement in terms of talking to tutors because we provided this, excellent, good, limited, sufficient in terms of our wording, but then students wanted a bit more, especially if they scored, let's say C or C plus around that range they want to see a bit more feed forward, so I think that's what I would incorporate because students want to see their strengths. But if they haven't, got a high grade or they got a lower grade than they were expecting they want feedforward. So how can we improve? And I think at this point comes more specific feedback. I know you know tutors are busy especially with bigger cohorts like we have 100 class on MA SFM which I was involved in, our CBP. As a unit leader, I tried to make the tutors job easier, but I think sometimes giving specific feedback, feedforward is really useful in that respect. In incorporating the Turnitin grademark annotations. So I was a bit surprised to see that we don't use that, in my previous two universities, that was standard. Obviously it depends also on what type of



assignment we are using it on like with the CBP reports. It's very much like a 274 Business Report, so it's maybe not so useful, but I was doing research proposals for 275 276 MAs this week and I was copying, pasting, copying and pasting from students proposals just to show what I was trying to say. But if we had the turnitin grademark annotations, it would have made my life easier, and sometimes students might not 277 278 279 exactly go to each bubble comment or text comment and read it, but at least you feel that you're given that specific feedback because there's so many issues with logic 280 with providing examples. So with MA's, for example, essay assignments, or even 281 282 with undergraduate with essay structure, I find that those you know as a marker, those turnitin grademark annotations are useful. But it's also more time consuming 283 So what is interesting is so in my previous two universities we had rubrics I think, 284 285 which is great, and we had these turnitin grademark annotations. They provided more detailed feedback, maybe marking took longer, but it's really interesting. We had fewer tutorials. So I think maybe it's a university wide approach, so I mean we 286 287 always had people, I mean students unhappy with their marks, especially at MBA level, MA level, undergraduates, maybe less so. So feedback has always been challenging, but I think it was just a different and new concept for me when I joined 289 290 291 UAL. I mean I liked it because it was easy to give feedback, but then you have to follow it with so many tutorials to get it right or to you know, help with students 292 293 learning. So rubrics are great and for some assignments turnitin is good and my question is just why do our students need more tutorials?

LG: The tutorial comes from an art school focus on the 'crit'. Turnitin is interesting and some courses do use it. <u>T2</u> you use it? T6, do you want to come in from the postgrad side of things?

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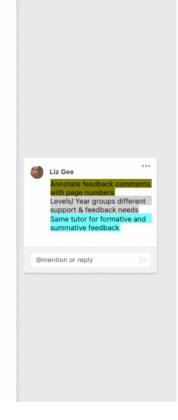
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T6: Yes I have a few different points I'd like to make, but just on the annotations because when I write feedback as well, I put page numbers so you because you have no clue if you're having a tutorial with the students afterwards where it was so it's pointless referring to as they won't be able to probably find it either so. Yeah, I think it would be interesting to kind of look into specially I would say on some of our work that's perhaps more product related and creative, because then, you know, we can get that feedback on visuals as well that are supporting the work and so well. One thing I would like to pick up and I think we haven't really talked about, but I think for the postgraduates is the whole personal relationship is super important, not just as a personal tutor, but really for the units as well. And it's something they ask for in interviews as well. So how big is the group size and they want know they are a smaller group size, so that's something they're quite happy to hear when I say, well, we're 25 to 30 students, so we get to know each other and the tutors get to know you. I have had feedback, perhaps where there have been units where they don't feel that connection, so that's something that's been in unit evaluation. Then another point, which I thought was interesting is the tutor that gives the formative feedback is also the one to do the summative feedback, and it seems like guite straightforward. But actually, that's not something we have been doing and I think it's a really good point and why not? You know, because often we can do it in. So yeah, I think that gives the students a bit of security because they are they will get back to you and say oh, but you know this tutor said this, and now this is in my written feedback, so if it is the same one, even if we both sit in because of course we also have a lot of verbal formative assessments, that that gives them more, security around the



321 feedback that they get . Yeah, and that's why I agree with you T4 there might be different approaches, whether it's undergraduate and postgraduate courses. LG: Yes it works on smaller courses definitely, year 3's and 4's MScs and post 323 324 T6: It might not always work but if it can be done. I think that there are lots of 325 326 T2: I think you're right, it does work in your course, they're almost like the 327 328 expectation is there for them, yeah? T6: But we also say that it's good to get different opinions from tutors and especially 329 330 with the research proposal unit we have been encouraging students to share their work with different tutors so they don't get like a 1 sided approach to their work. So I 331 don't know. Maybe there's a difference between that because also they won't be 333 able. They will have a different supervisor anyway, so the more ideas and the more feedback they get around the research topic, we have seen as a strength of 334 feedback. In terms of written feedback, generally they are quite happy with it. And maybe that's also going to change from postgraduate to undergraduate and they get quite detailed feedback and I am under the impression that most of them can make 336 337 good use of it, and then you know there are cases that we do of course meet with them or they send an email and they get further clarification. I think a lot of it is 339 something they say they're really happy about that they get a lot of detailed feedback and they know how to progress and so they like that very personal approach and that it is quite a lot of detailed information, so I'm interested in the rubric. I think there 340 341 343 is some things that could work, but I also think for us that a lot of it works quite alright with the written feedback. If there are any issues, for some students it's difficult to 344 pick up in the language of what that exactly means that sometimes the written 345 346 feedback can be a bit complex in use of words, and so for some of our foreign 347 students that can be difficult. What does that mean exactly? And then I've heard that sometimes we want to give them a lot of feedforward information and sometimes 348 349 they are like "Oh my grade is pretty good so why is my feedback so focused on what I can improve?" so that balance is also something I think is important. I think we have a lot of really passionate tutors who want the students to do better. I think the last 350 351 352 thing I picked up on from what you wrote as well is the whole emotional part and I think that's something I do experience on the postgraduate as well because they put a lot of work into it, and especially perhaps in more of our formative assessment. It's verbal presentations and you know you have that 20 minutes before presentations 353 354 356 and giving them feedback and sometimes I think they take it very personal and that balance of delivering the message in those circumstances, I think that can be 357 358 challenging for them to take in, and I sometimes get emails afterwards that some 359 students might be a bit disheartened by the feedback given, so which is something then you know you can help guide them back on track, but definitely that's where 360 tutorial afterwards helps, kind of unpacking what's been said in that environment. 361 LG: So what I'm hearing from the students fits with what you are picking up as well. 362

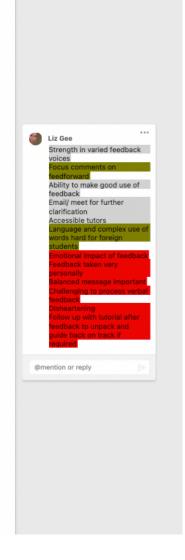
The idea of the relationship is really interesting. This idea of their feedback and their

units needing to be related, which is sort of where we started talking about but the

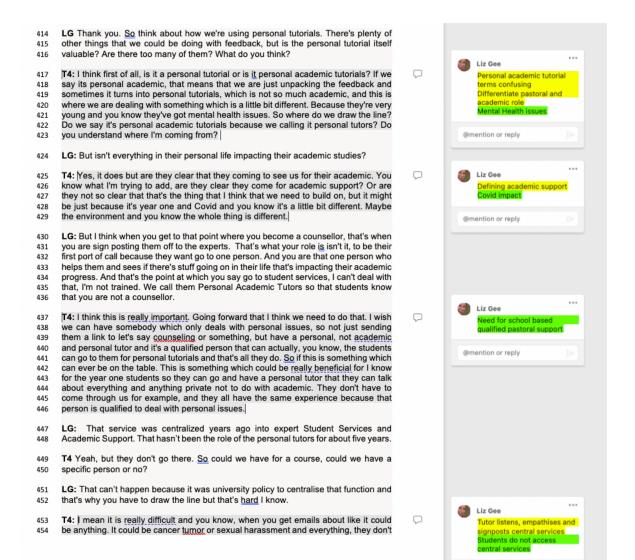
personal relationship is important, but that's a lot easier when there is less of them!

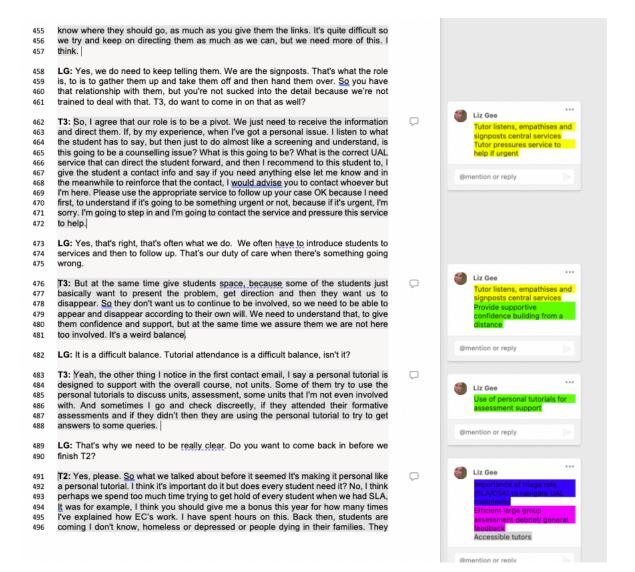
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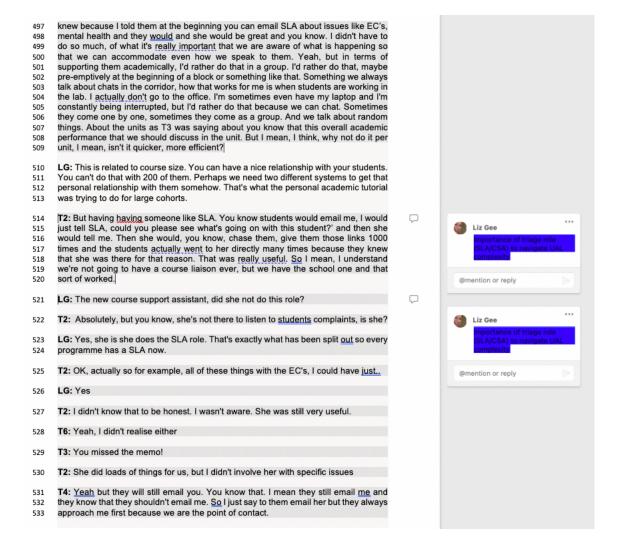
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366 T4: I know each name. I can recite them all when I sleep. 367 LG: I think that's a big positive feature of our postgrad provision as well, how much 368 time they get with their tutors. Interesting, T17 369 T1: I find it very easy to relate to what you all have said. I will start with written QLiz Gee feedback. I think I mark primarily research reports or final major projects at MSc level. I always give feedback according to the flow of chapters. So you know, 370 371 introduction, literature review things like that. I find it much easier to communicate with the team as well as the students, because this is how they write things up, and therefore it's much easier for them to know how they're going to improve. Because 373 374 you know, I'm going to say introduction. What you have done well, what you haven't 376 done so well. What you need to improve, and therefore they know how to move from gue UAL Marking crite 377 their side. I did actually receive emails from students saving this is one of the best 378 feedback they received over the past years, that they actually can react and improve th marking criteria upon very specifically and very clearly, which is good. On the other hand, I do receive feedback from students on my feedback, that they're not quite sure about how they link to the UAL assessment criteria. So I think there is a trade-off between 379 380 381 giving feedback by the criteria and giving feedback by the flow of chapters, say for 382 383 research methods related assessments. But I don't want to give up writing feedback according to the flow of chapters because I do think that's the easiest way and that's 384 385 the best way to refer to the location in a report, so I think that's the closest to turniting 386 if we're not using that already. So one of the things I'm going to look at during reapproval is how we can actually use learning outcomes as the bridge linking criteria and the actual feedback you give them by the flow of chapters, but that can 387 388 389 be challenging, but that's something I want to work on. And then about giving a 390 feedback session which was originally raised, I think it's a good idea. We did that in my previous university, we gave a general feedback session as if it's a lecture and @mention or reply 391 392 gave the distribution of marks. Not sure whether that's the thing you want to do, 393 but that's what we did so students know where they are in the cohort roughly. And then we talk about which questions they did the best and where they can improve 394 the most. So I think there are some common grounds that the entire cohort can share, and now we find that as the most efficient way of using our time, because you may have 100 students coming and asking the same question, which can be dealt 396 397 with in a session like this. This can be followed up by individual tutorials where 399 needed, and then that's when a more personal discussion on the feedback, but yeah, we didn't really do that in my previous university, but you know, as we are an Arts 400 university and as we do in tutorials already, maybe that's something we can do. So I 401 402 think the two practices could be a combination. And that's easier with exam-based 403 assessments, but I think there is a way to adapt to other forms as well. You know 404 even if it's a report on brand management, you can still you know gauge roughly you 405 know which area students seem to be really getting hold of, which area most 406 students didn't really do well. Finally, with pass/fail no matter which policy you go with, half of the cohort will hate it, it's similar to our degree classifications. Our MSc 407 classification depending only on the final major project, despite we have four years of units. So you know, some more students like it, some hate it. I think intro to is probably suitable for pass/fail, but moving forward, I'm really thinking more about then having other units in block one to be pass/fail as well, whereas in Block 2 we're 409 410 412 moving to normal grading or you know it's how much we want to go with pass and 413 fail.







T2: So yeah, but I would tell the students 'quys if you emailed me that's fine. Maybe instead of getting back to you I will forward your email to SLA. 535 T4 Yeah and she was always willing. I had this relationship with her and she was also 536 checking in quickly and helping, I miss that as well. 537 T2: Most importantly, I don't have to spend the time about how I get back to the students. What do I need to say, how I should say it? I just said OK SLA. Here you go. 538 539 You know, keep me updated, I always tell the students keep in touch I need to know. T5: And actually, I think SLA went above and beyond and she was excellent. I think 541 it's been because of Covid and maybe we didn't meet them personally and we do not Liz Gee 543 have a chat. I mean they came in and they introduced themselves. So there are those 544 people but maybe because of Covid we haven't met them personally. And so that's one thing, but I think your question was more about the number of tutorials, right and 545 academic tutorials. I think if it's school policy and if it's something that can't be changed. I mean I don't know, but I think. It is interesting, especially at MA, like I think it all depends on the level of the course and the cohort size. I thought it was excellent 546 evels/ Year groups different 547 support & feedback needs Cohort size different needs 548 549 that you provided that summary to us. I think you should send it to everyone because 550 they'll find it very interesting. Especially things about emotions, think about what 551 students think. @mention or reply 552 T2: Can I just add one thing. Because so I like to be aware of what's going on with students and I like to help them. I think we all do, yeah, but we need to understand one thing. We all very intelligent people, but we're also humans. If I spend the day 553 ... Liz Gee even just this morning, I received three different emails. One person, her father died. 555 556 I didn't know the other one had someone in hospital and was a carer for a schizophrenic brother, I didn't know. And fine and I like sort of even understand these 557 things, even being a health professional, but my work on that day when this happens, I cannot be as productive because, you know, you get involved in these things, so it's also a matter of productivity for staff. And I really don't think anyone minds truly. But if we need to be, if I need to mark MSc reports, then then having to deal with this at the 559 @mention or reply 560 562 same time really affects my ability to mark productively. That's why I think it's so 563 important to have someone else who doesn't have an academic job to help with this, 564 T4: That is what I was referring to, exactly this. I said to have a qualified person, not \Box ... 565 just sending them a link, but a qualified person that can deal with it. I mean, I must say some of the things are really devastating. I mean some of the things we get from them. 566 It's really scary. I mean, you know I had the 4:00 AM sexual harassment from a group ed pastoral supp 568 of students. What do we do? Where do we go at 4AM? Yes, go to the police. I mean, it's like well who do we let know? Who do we tell at UAL? And we had to find the link 569 and everything. So there are some things which are heartbreaking about families and things and like T2 said If we get this all day and we have to help, we can just send them a link. You know we have to help them. We have to be human. Well, because 571 572 @mention or reply we care about them. You know, we've been with them for years. We have to like give them something. But I think there needs to be something else than just the link. That's the only thing. You know, maybe they could be trained in mental health. Yes, maybe the CSA can be trained, but there is a lack of something that can help because we can 575

be more productive on other things, definitely.

Liz: Agreed the CSA's need better training and to be more visible next year. They can 579 be part of induction, be a real face of the course, so that should take some of that 580 away from you. \Box 581 T4: And what I've done is something which I think maybe you all want to do so. I'm working on the planning for week zero and week one, so I put down a workshop of face to face workshop with the CSA and PAM as well. So from day one they will know Liz Gee 582 583 584 who to go just to avoid all of this because we had so much we bombard them. So instead of that from day one, we are going to have a workshop in induction week and this is who you contact, this is who you go to so please if we can have somebody 585 586 587 trained that could be even better. So I think you should all do this when you do the planning now for week zero. Please do a workshop and that will make that will make life easier and I think we learned through this year, we are definitely reflecting. 588 589 590 LG: So I'm conscious we are over time, T3 do you want to come back in? 591 T3 | was just going to say one thing. I agree that there needs to be a clear separation Liz Gee between what's an academic's role and what a pastoral non-academic support role is. Differentiate pastoral and 593 So we as academics are responsible from some kind of pastoral support. It's essential for us. It's essential for the students because we are the face of the course and we academic role 594 Different tutor skills & training were talking about relationships. Engagement, that's going to go with attainment and 595 eads to different experience to progression to everything and we can only do this if we are properly trained in pastoral issues, in reality we're not. So we've got personal tutors that don't know how to be personal tutors delivering personal tutorials to students and they try the first time. 596 597 598 @mention or reply They don't get any kind of input, no real results and they say bye never again. And they are going to be stuck with that personal tutor throughout three years. The duration 599 600 of the course. They are going to create antibodies against personal tutorials, so we 601 need to teach tutors how. LG: So some tutors are less skilled than others in personal tutorials? 603 T3: Well everyone is different in their approach and we need to be flexible and adaptable, understand and respect the different cultural backgrounds. And some of us 604 Liz Gee 605 already were exposed to these kind of situations, others are facing into the first time, so some kind of training in how to be a personal tutor. To create this kind of communication, empathy with the students, it's important and also to provide training 607 608 609 on UAL resources. Because UAL is a maze with several Minotaurs in the middle. We need training on how to navigate this maze and SLA was brilliant and the way that she 610 trained me and prepared me. And the other thing is a personal tutor literacy. It's going to help personal tutors and going to create a greater emotional response even when 611 612 they are performing their academic role. And also it's going to pave way to a better 614 assessment literacy. We need to provide assessment literacy and consistency across @mention or reply 615 a set of literacy assessment. Cross course and we need to consider that some of the course elements deliver in several courses with different requirements. And there are 616 617 things I incorporated in my assessment shared from cosmetic science. Good practice

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wording and stuff, this kind of consistency.

LG: I'm going to let you go now but thank you so much that has been really interesting.

Appendix XXII PAT Implementation Guidelines

FBS Personal Tutorial Framework

Why are we doing this?

Based on focus groups there is evidence that FBS students want to develop a personal relationship with one tutor who knows their work well, who can help guide their academic efforts through action planning with them and who can celebrate their progress with them.

Many of you trialled versions of this approach last year - this framework distills that learning into a framework to be adopted by all courses and

- This approach complements AEM and enacts elements of the LCF Academic Action Plan with two main aims:

 To support the development of relational education in order to support student experience and mental health/ wellbeing particularly under
 - Covid challenges/ ECs
 To enable student attainment by developing feedback literacy that will lead to a closure of attainment gaps

Key Features for Students

- Named tutor allocated in Induction to be their personal tutor throughout their FBS journey
- Framework to be explained by week 4
 Meetings are timetabled, held online via Teams with a specific purpose (no rebooking opportunity unless ill)
- Meeting preparation and follow-up required
 Scaffolded with more meetings in Year 1, fewer in Year 2 & 3 and as appropriate for PG

Key Features for Tutors

- Rewarding you follow your students throughout their academic journey seeing their growth and developing a relationship with them Clarity of role, terminology and requirements we will no longer call these pastoral tutorials as this is an academic advisor role. Support available FBS Tutorial handbook with key resources including record sheets Regular meeting with Year Tutor allows you to feed forward issues with the curriculum and student progress. Regular Personal Tutor Forum provides a Community of Practice, a space to share experiences and support each other. Training sessions as required.

What happens next?

Course teams comprising Course Leader and Year Tutor to review the framework and plot best timeline using the attached templates. Ensure there is a timetabled slot for student briefing. Supporting documents to be accessible shortly.

Summary FBS Personal Tutorial Curriculum Framework (Year 1 UG &PG, YEAR 2, YEAR 3)

Week	Year	Who	Duration	Theme
Α	All	Staff	1 hour	Personal Tutor Forum – training and discussion
1	1.1	Group	1 hour	Welcome & Introduction to the framework & forms group
2	3.1	Individual	30 mins	Welcome back. Hopes & Fears for year. Action plan to feed forward Y2 to Block 1 units & signpost to other services
3-4				N/A
5	1.2	Individual	30 mins	Getting to know you: Hopes & Fears for year
6	All	Staff	1 hour	Year Leader meeting - discuss tutorial themes & plan required interventions
7	2.1	Individual	30 mins	Welcome back. Hopes & Fears for year. Action plan to feed forward Y1 to Block 1 units & signpost to other services
8				N/A
9	1.3	Individual	30 mins	Pre-Christmas Break review feedback on first units. Action plan to feed forward to other Block 1 units & signpost to
				other services
Α	All	Staff	1 hour	Year Leader meeting - discuss tutorial themes & plan required interventions
		Staff	1 hour	Personal Tutor Forum – training and discussion
10	3.2	Individual	30 mins	Post-Christmas Break review feedback on first units. Action plan to feed forward to other Block 1 units & signpost to
				other services
11 -16				N/A
17	2.2	Individual	30 mins	Review feedback from Block 1 units. Action plan to feed forward to Block 2 units & signpost to other services
18	1.4	Individual	30 mins	Review feedback from Block 1 units. Action plan to feed forward to Block 2 units & signpost to other services
18	3.3	Individual	30 mins	Review feedback from Block 1 Units. Action plan to feed forward to FMP, reflect on exit strategy & signpost to other
				services
19	All	Staff	1 hour	Year Leader meeting - discuss tutorial themes & plan required interventions
20				N/A
21	1.5	Group	1 hour	Employability Focus: Prep for WEBL and/or DIPs applications & vacation time
22	2.3	Group	1 hour	Employability Focus: Prep for WEBL and/or DIPs applications & vacation time
23 -29				N/A
30	1.6	Individual	30 mins	Reflection on Year 1: Action Planning from Block 2 Feedback
30	2.4	Individual	30 mins	Reflection on Year 2: Action Planning from Block 2 Feedback
Α	All	Staff	1 hour	Year Leader meeting - discuss tutorial themes & plan required interventions
		Staff	1 hour	Personal Tutor Forum – reflection and discussion on year & framework

Key – student preparation required before each meeting & follow up with action plan stored on sharepoint

YEAR 1 UG/ PG - Detailed FBS Personal Tutorial Framework

No	Week/ Timing	Group/ Individual	Duration	What happens in this meeting	Student Preparation	Student Follow up
	Admin Week	Staff	1 hour	Personal Tutor Forum – training and discussion		
PT1.1		Group	1 hour	Tutor introduces self & explains purpose & mechanics of Personal Tutorial Curriculum, how it fits in with Year and Unit Leaders		None
PT1.2		Individual	30 mins	Getting to know you. Structured discussion using prompt sheet. SMART actions	Complete prep sheet: Hopes & Fears Settling in Q&A	Complete actions Upload to personal sharepoint Invite tutor to review
		Staff	1 hour	Meeting with Year Leader to discuss key themes arising from tutorial meetings. Action plan required interventions		
PT1.3	(<u>pre</u> Xmas break)	Individual	30 mins	Review completed actions from prior tutorial Review Intro To feedback (if applicable) Ensure understand assessment requirements & meaning of learning outcomes Ensure on track to achieve assessment deadlines Signopost to other services - SMART actions	Complete prep sheet: Actions arising from Intro to feedback	Complete actions Upload to personal sharepoint Invite tutor to review
	Admin Week	Staff	1 hour	Meeting with Year Leader to discuss key themes arising from tutorial meetings. Action plan required Course Level interventions		
		Staff	1 hour	Personal Tutor Forum - training and discussion		
PT1.4		Individual	30 mins	Review completed actions from prior tutorial Review feedback from Block 1 units Action plan how to take this forward to Block 2 Check understanding of Block 2 assessment requirements/learning outcomes Ensure on track to achieve assessment deadlines Signopost to other services - SMART actions	Complete Prep Sheet: Actions arising from Block 1 Unit feedback	Complete actions Upload to personal sharepoint Invite tutor to review
	Week 19	Staff	1 hour	Meeting with Year Leader to discuss key themes arising from tutorial meetings. Action plan required interventions		
PT1.5	(pre- Easter break)	Group	1 hour	Employability Focus: Prep for WEBL and/or DUB applications, Planning wise use of vacation time	Complete Prep Sheet: Employability Plans	Complete actions Upload to personal sharepoint Invite tutor to review
PT1.6		Individual	30 mins	Reflection on Year 1: SMART Action Planning from Block 2 Feedback UG - Hope & Fears for Year 2 What will 1 do differently - set Intentions/ summer prep PG - Masters Project and looking forward to completion	Complete Prep Sheet: Actions arising from Block 2 Unit feedback Year 2 preparation	Complete actions Upload to personal sharepoint Invite tutor to review
	Admin Week	Staff	1 hour	Meeting with Year Leader to discuss key themes arising from tutorial meetings. Action plan required interventions		
		Staff	1 hour	Personal Tutor Forum - reflection and discussion on year & framework		

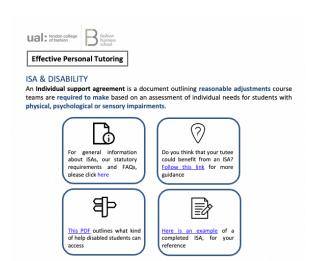
YEAR 2 UG/ YEAR 3 iMSc - Detailed FBS Personal Tutorial Framework

No	Week/ Timing	Group/ Individual	Duration	What happens in this meeting	Student Preparation	Student Follow up
	Admin Week	Staff	1 hour	Personal Tutor Forum – training and discussion		
PT2.1		Group	1 hour	Welcome back. Ensure wellbeing. Discuss Year 1 & Summer reflections, hopes & fears for Year 2 Remind purpose & mechanics of Personal Tutor Curriculum in Year 2.	Complete prep sheet: Hopes & Fears Settling in Q&A	Complete actions Upload to personal sharepoint Invite tutor to review
PT2.2		Individual	30 mins	Review completed actions from Year 1 tutorials Ensure understand assessment requirements & meaning of learning outcomes & on track to achieve assessment deallines Signpost to other services Support WEBL/ DIPS resilience as required SMART actions	Complete prep sheet: Actions arising from Year 1 feedback	Complete actions Upload to personal sharepoint Invite tutor to review
	Admin Week	Staff	1 hour	Meeting with Year Leader to discuss key themes arising from tutorial meetings. Action plan required Course Level interventions		
		Staff	1 hour	Personal Tutor Forum – training and discussion		
PT2.3		Individual	30 mins	Review completed actions from prior tutorial Review feedback from Block 1 units Action plan how to take this forward to Block 2 Check understanding of Block 2 assessment requirements/learning outcomes & on track to achieve assessment deadlines Signpost to other services SMART actions	Complete Prep Sheet: Actions arising from Block 1 Unit feedback	Complete actions Upload to personal statepoint Invite tutor to review
	Week 19	Staff	1 hour	Meeting with Year Leader to discuss key themes arising from tutorial meetings. Action plan required interventions		
PT5	(post- Easter break)	Group	1 hour	Employability Focus: QUSs & internship resilience Planning wise use of vacation time	Complete Prep Sheet: Employability Plans	Complete actions Upload to personal sharepoint Invite tutor to review
PT6		Individual	30 mins	Reflection on Year 2 SMART Action Planning from Block 2 Feedback Hope & Fears for Year 3 & Preparation over the Summer	Complete Prep Sheet: Actions arising from Block 2 Unit feedback	Complete actions Upload to personal sharepoint Invite tutor to review
	Admin Week	Staff	1 hour	Meeting with Year Leader to discuss key themes arising from tutorial meetings. Action plan required interventions		
		Staff	1 hour	Personal Tutor Forum - reflection and discussion on year & framework		

YEAR 3 UG/ YEAR 4 iMSc - Detailed FBS Personal Tutorial Framework

No	Week/ Timing	Group/ Individual	Duration	What happens in this meeting	Student Preparation	Student Follow up
	Admin Week	Staff	1 hour	Personal Tutor Forum – training and discussion		
PT3.1		Individual	30 mins	Welcome back Ensure wellbeing. Discuss Year 20 DPL Year & Summer reflections, hopes & fears for Year 3 Remind purpose & mechanics of Personal Tutor Curriculum in Year 3 and how it works alongside FMP Supervisor. Review completed actions from Year 2 tutorlas Ensure understand assessment requirements & meaning of learning outcomes & on track to achieve assessment deadlines Signpost to other services Review feedback received SMART actions	Complete prep sheet: Hopes & Fears Settling in Q&A	Complete actions Upload to personal shatspoint Invite tutor to review
PT3.2	/post Xmas break when first feedback course specific pre NSS	Individual	30 mins	Review Block 1 feedback received Ensure understand assessment requirements & meaning of learning outcomes & on track to achieve assessment deadlines Signpost to other services Extly job search strategy Reflect on course & personal development – remind NSS SMART actions	Complete prep sheet: Actions arising from feedback	Complete actions Upload to personal shatepoint Invite tutor to review
	Admin Week	Staff	1 hour	Meeting with Year Leader to discuss key themes arising from tutorial meetings. Action plan required Course Level interventions		
		Staff	1 hour	Personal Tutor Forum – training and discussion		
PT3.3		Individual	30 mins	Review completed actions from prior tutorial Review feedback from Block 1 units Action plan how to take this forward into FMP Check understanding of FMP assessment requirements/learning outcomes & on track to achieve deadlines (care re FMP Supervisor) Signpost to other services SMART actions Remind NSS Support exit strategy	Complete Prep Sheet: Actions arising from Block 1 Unit feedback	Complete actions Upload to personal sharepoint Invite tutor to review
		Staff	1 hour	Meeting with Year Leader to discuss key themes arising from tutorial meetings. Action plan required interventions		
	Admin Week	Staff	1 hour	Personal Tutor Forum – reflection and discussion on year & framework		

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WHAT IS THE DIFFERENCE BETWEEN AN ISA AND AN EC?

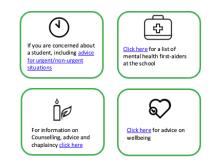
WHAT IS THE DIFFERENCE BELIWEEN AN ISA AND AN EL? If a student has an ISA in place, and one of the adjustments listed is additional time, this is included as a reasonable adjustment for the student to manage their studies around the impact of their impairment. If a student has been given an extension as an outcome of their EC Claim, this is because of unforeseen circumstances and may not be based on disability-related reasons.





MENTAL HEALTH, WELLBEING & COUNSELLING

Mental health problems can happen to anyone, at any time. As with a physical injury, with the right support people can recover or manage their symptoms well.



Your student may need to file an Extenuating Circumstances request. Advice on ECs can be found here. Extenuating circumstances are normally defined as circumstances which are unexpected, significantly disruptive and beyond a student's control, and which may have affected his/her academic performance.

Student.advisers@arts.ac.uk 0207 514 6250



studentheath@arts.ac.uk 0207 514 6251



EXAM BOARDS AND ACADEMIC INTEGRITY

- Examination Boards

 Examination Boards

 Examination Boards

 Examination boards confirm the awards of the university (the last gate keeper of standards)

 Beans or Academic Board approved alternative Chairs must have undergone UAL exam board training in 2019 or 2020 before chairing an exam board in the summer term 2020

 Exam boards chaired by unapproved staff will be considered void and will require a new official
 - exam board to take place

 The range of internal examiners present as members of the examination board shall be sufficient to ensure that, overall, the exam board has the appropriate expertise to carry out its responsibilities.

 More guidance can be found here

External Examiners

External Examiners must attend the final examination board (where Awards/Classifications are

- confirmed) their role is to ensure that:

 The academic standards appropriate to the award in question are maintained

 That justice is done to the students

 That in the processes of assessment, students are treated fairly and equitably according to the University's policies and regulations.

If your External Examiner is unable to attend the final examination board you must contact the quality team as we need to consult with UAL Assessment & Quality to confirm if we are able to go ahead with the board in the absence of the External Examiner: Icfexternalexaminers@fashion.arts.ac.uk

We formally ask External Examiners for delegated authority—this allows us to have interim/unit

More guidance can be found here

Academic Misconduct
UAL definition: "Academic misconduct refers to any form of academic cheating. Plagiarism is the commonest form of cheating and is defined as stealing another person's ideas and presenting them as your own"







- Transition into UK Higher Education
- Assessment design
 What is accepted practice in your discipline (this might

- What is accepted practice in your discipline (this migh way!)
 How is academic integrity discussed with students?

 UAL Terminology: "academic misconduct;" "self-plagiarism;" collision" do students know/understand these terms?
 How do you use exemplars of work in your teaching practice?
 Are students guided on using the Turnitin practice area, what the originality report is showing them, and how to check their own work is correctly referenced?



Student Guide to Avoiding Academic Misconduct

Student Guide to Extenuating Circumstances Student Guide to Assessment Submissions

Student Guide to Failure and Retrieval



Useful Contacts:
Professor Andrew Texerson, Dean of Academic Strategy, LCF

Clare Lomas, Head of Curriculum Development and Quality Assurance (JPS 326; ext. 7687; c.lomas@fashion.arts.ac.uk)

Jamie Kavanagh, Student Complaints, Appeals and ECs Officer (LCF QA Team, JPS 314; ext. 2153; academicmisconduct@fashion.arts.ac.uk)



ACADEMIC SUPPORT, LANGUAGE DEVELOPMENT & CAF

Academic support offers resources and tools created by UAL to inspire creativity, courage hands-on learning and enhance your academic skills.



Language Development: The Language Centre offers help for students who use English as a



Students can improve and develop their English and modern language skills at UAL Language Centre. The English courses are British Council accredited and the Pre-sessional courses are BALEAP accredited.

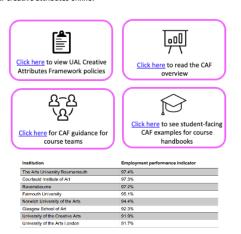
UAL's international students can get language development support for their main course. They offer tailored classes, 1-1 tutorials and speaking and writing workshops to help your students with their



WHAT IS CAF?

Making things happen - Showcasing abilities - Navigating change

- Engaging your tutee with planning for their future, skills and employability and making the most of their time at LCF
- Aligned to UALs new assessment criteria and supports enterprise and employability learning and development within the curriculum
- Use the My-CAF self-reflection tool in Moodle to explore, learn about and develop your creative attributes online.



Ismaril Wells, College and Curriculum Team Manager: i.f.wells@arts.ac.uk



SU COMPLAINTS AND APPEALS/ STUDENT SERVICES



When your tutee is not happy with an assessment grade - click here for information on how to advise them, and how the complaints process works.

For information on how to make a complaint, links to required forms and advice on mediation, click here.



Useful Contacts

University Complaints Unit, complaints@arts.ac.uk Colum Mackey, Advice and Policy Manager: c.mackey@su.arts.ac.uk Jamie Kavanagh, Student Complaints, Appeals and ECs: j.kavanagh@arts.ac.uk



Student Services staff provide a professional, confidential, and free service to UAL students and also, where appropriate, to prospective students from the UK or abroad who are considering applying for courses at the University.



Useful Contacts

Georgia Poncia, Student Liaison Assistant, FBS: g.poncia@fashion.arts.ac.uk

ual london college fashion business school



TODAY'S SPEAKERS:

Chris Bambling: ISA and Disability

Marie Kan: Mental Health, Wellness and Counselling Clare Lomas: Exam Boards and Academic Integrity Kieron Devlin: Academic Support

Damian Fitzpatrick: Language Development Ismaril Wells: My CAF

Colum Mackey: SU Complaints & appeals Georgia Poncia: Student Liaison



- The next tutorial should be timed to coincide with the receipt of their feedback on block 1 units
- The idea is that you help them develop feedback literacy
- Encourage them to read through their feedback with
- you, pick out recurring themes Help them to action plan what to do about it to
- Help them to set and document SMART goals that you can review progress against with them next time you
- Do not worry if you are not the subject specialist encourage them to contact them

Please do request any more detailed training that would be useful from any of today's speakers or anything you would like to hear about that was not discussed during the training.

Appendix XXIII Submission Cover Sheet

FBS Assessment Reflection & Feedback Request				
Student Name		Student Number		
Course		Year		
Unit Title		Unit Leader		
Assessment		Submission Date		
Туре				

Assessment Re	Hechic	
Grade Expected		This is the grade I expect to be awarded for this piece of work based on my understanding of the Learning Outcomes and Marking Criteria
		I justify this grade by noting below 3 areas that I think are strong in this work (What Went Well) and 3 areas that I think could be improved (Even Better If)
What Went Well	1	
	2	
	3	
Even Better If	1	
	2	
	3	

Feedback Request		
Here I note up to 3 areas of my	1	
work I would like specific feedback	2	
on from my marking tutor	3	