

TRANSMATHS DP5 Interview Schedule

Give a brief reminder about what the project is about- i.e. why we are conducting the interview.

Schedule interview for about 30 minutes.

Leave time (e.g. 30 minutes) between subsequent interviews to write field notes- summary.

1. BIOGRAPHY: **Can you explain to me how you came to be a student on this course?**
Where were you born and brought up...?
Primary school, secondary school, college
Feelings about maths...?
Did that influence your choice of subjects at College, and University?
Influence of family/friends
Has rest of family been to university?
2. BIOGRAPHY: **Tell me about your future plans.**
Careers, etc
3. UNI in GENERAL: **How's uni going so far?**
What's going well? What's going not so well?
What's changed in your life since coming to university?
 - What has been new for you? (e.g life/living arrangements, etc)
4. COURSE/DEGREE: **How are you finding your course?**
Is it what you expected?
How do you feel you are settling in?
 - Working habits?
 - Subject requirements?
 - *Ask about induction if not discussed at DP4*
5. RELATION OF MATHS WITH COURSE: **How do you feel about the maths on your course?**
How does maths fit into your course? How do you feel about that?
How would you describe the maths on your course?
How useful have you found maths in your other units/modules?
Can you give an example of how you have used maths?
Do you expect that maths will be useful in your degree in future years?
6. LEARNING APPROACH TO MATHS: **Thinking back on your first semester, what have you learned?....in terms of maths?**
How have you gone about learning maths?
Have you had some help?
 - formal –e.g. from lecturers
 - informal e.g. from friends?**How do you feel about tests and assessments?**
Do you feel that the assessments reflect what you know/don't know?
Are there other ways that you find out what is expected of you?
7. PEDAGOGY: **How would you say teaching methods compare with school/6th form college/FE?**
Have they helped you to learn?
 - Lectures?
 - Tutorials?
 - Labs?
 - Group work?
 - Using Technology
 - Online support
 - Other?

If they don't talk about it- make sure we prompt them to tell us about pedagogic experiences in AS/A2, and especially in maths if studied.

8. TRANSITION PRACTICES (e.g. Drop in, LCR, diagnostic testing, maths units, induction, projects, MATLAB, etc) Ask about relevant case specific transitional maths practices? Are you aware of/how do you find it/is it helpful/why?

How helpful have they found it?

9. POTENTIAL CHANGE

If you could change something, what would it be, and how?

10. ETHNICITY/CLASS/GENDER: **How do you think your own background and neighbourhood where you live might have influenced your decisions and choices?**

How have your decisions and choices been influenced by being male/female? By belonging to your ethnicity/ethnic group, or social class ?