

Assessment Record for determining teacher assessed grades in Summer 2021

Thomas Telford UTC

Mathematics

Level 3 Mathematical Studies (Core Maths) - 1350

Assessment Evidence Form

[To be completed by the Head of Department for each subject, for each level (e.g. GCSE Maths, AS Maths and A Level Maths would require separate grids)]

Please detail the assessments used for the subject cohort (i.e. assessment resource, mock examination, controlled assessment, homework etc.). The Assessment Evidence Form should include the sources of the assessment evidence being used and the rationale for the choice of evidence, the level of control under which assessments were completed (i.e. exam-type conditions would provide a high degree of control), and any other evidence that explains the determination of the final teacher assessed grades.

Note: Ideally, the evidence used will be consistent across the class or cohort but that may not always be the case if a student has missed some teaching, or one or more assessments, for valid reasons. Any necessary variations for individual students should be recorded using the additional form below.

Indicate which assessment objectives were covered in each piece of assessment evidence (Y/N), and whether the assessment was conducted with a High (H), Medium (M) or Limited (L) level of control.

	Type of Assessment	Assessment Objectives			Level of Control H, M, L
		AO1	AO2	AO3	
Mark book	GCSE Grades, Target and Predicted Grades	Y	Y	Y	M
October Assessment 2020	Collection of exam style questions taken from Edexcel past papers that incorporated Statistic questions.	Y	Y	Y	H
December Assessment 2020	Internally made Level 3 Mathematics Studies Past Paper 1	Y	Y	Y	H
December Assessment 2020	Internally made Level 3 Mathematics Studies Past Paper 2B	Y	Y	Y	H
February Assessment 2021	Internally made collection of exam style questions taken from AQA papers	Y	Y	N	L
Cumulative Frequency - Class Assessment	Topic test completed under controlled assessment conditions.	Y	Y	N	M
Histograms - Class Assessment	Topic test completed under controlled assessment conditions.	Y	Y	N	M
Critical Path Analysis Homework (March 21)	Internally made collection of exam style questions taken from AQA papers	Y	Y	N	L
Probability Homework (March 21)	Internally made collection of exam style questions taken from AQA papers	Y	Y	N	L
April Assessment 2021	Level 3 Mathematics Studies Past Paper 1 – June 2017	Y	Y	Y	H
April Assessment 2021	Level 3 Mathematics Studies Past Paper 2B – June 2017	Y	Y	Y	H
May Assessment 2021	Level 3 Mathematics Studies Past Paper 1	Y	Y	Y	H
May Assessment 2021	Level 3 Mathematics Studies Past Paper 2B	Y	Y	Y	H

If an assessment objective has been omitted at subject cohort level please briefly outline the reasons why:- None

Outline the rationale for the choice of assessment evidence used, i.e. why the evidence above was used and how it supported the grading decision:-

Homework Assignments (Low) – These were issued upon return back from lockdown, as they were taught before October and were used to assess the student’s ability and knowledge within the subject. Although not weighted, these will provide some guidance to the student’s independent work and commitment to their studies.

Class Assessments/Mark book (Medium) – These were issued after the students were taught in class beforehand then assessed in the second half. This allowed the teach to assess fully how much the student’s learned and how much impact the teaching had. These will provide some guidance to the teachers of the overall student’s ability in that particular paper. The mark book will provide some evidence of a student progress from the start of the year to the current date. It will include any evidence of topic assessment, homework and assessments that were conducted during this time.

Internally made Past Paper Assessments (High) – These have all been conducted in school and fully supervised by a member of staff. These have been marked by the class teacher with several papers been moderated internally by the support teacher or another member of the Maths department. We have also liaised with one of our sister schools and have had some papers externally moderated too. These results combined will help aid the class teacher in determining an accurate Teacher Assessed Grade for the student.