

Assessment Record for determining teacher assessed grades in Summer 2021
Thomas Telford UTC
Mathematics
Edexcel A Level Mathematics - 9MA0

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	Target and Predicted Grades	Y	Y	Y	M
Assessment October 2020	Formal test on all topics covered to that point.	Y	Y	Y	M
Paper 1 - December Exam 2020	A2 test paper done under exam conditions. Pure topics only (100 marks).	Y	Y	Y	H
Paper 2 - December Exam 2020	Test paper done under exam conditions. Applied topics only (50 marks).	Y	Y	Y	H
Differentiation Assessment	In-class assessment on A2 differentiation - one of the final and hardest topics.	Y	Y	Y	M
Remote Learning Assessment	1 hour assessment completed at home during lockdown.	Y	Y	N	L
Trigonometric Integration Task	Integration of trigonometric functions homework - high level A2 pure skills to be demonstrated.	Y	Y	N	L
Integration Recognition Task	Integration by recognition homework - high level A2 pure skills to be demonstrated.	Y	Y	N	L
Easter Test – Pure (April 21)	A2 level test paper done under controlled assessment conditions. Pure topics only (100 marks).	Y	Y	Y	M
Integration by Parts Task	Integration by Parts homework - high level A2 pure skills to be demonstrated.	Y	Y	N	L
Integration by Substitution Task	Integration by Substitution homework - high level A2 pure skills to be demonstrated.	Y	Y	N	L
May Mock Paper 1 (6/5/21)	A2 level exam paper under exam conditions. Pure topics only.	Y	Y	Y	H
May Mock Paper 2 (7/5/21)	A2 level exam paper under exam conditions. Pure topics only.	Y	Y	Y	H
Mock Statistics Assessment (14/05/21)	AS and A2 level exam questions under exam conditions. Statistics topics only.	Y	Y	Y	H
AS Mechanics Assessment	AS level exam questions answered under exam conditions. AS mechanics topics only.	Y	Y	Y	H

If an assessment objective has been omitted at subject cohort level please briefly outline the reasons why:

Due to lockdown in both Year 12 and Year 13, students have failed to catch up with the curriculum that was to be taught over the 2 years. Therefore, the topics from Mechanics A2 have been removed from examinations and replaced with only the AS Mechanics that were taught to the students (these were taught remotely during the first lockdown during the summer term 2020) to ensure fairness and equal chance of students succeeding in their assessments.

The Head of Department contacted Edexcel to seek clarification from the exam board in relation to this. They have acknowledged the approach the school is taking to ensure fairness and that the AS content will be assessed for Mechanics with some AS and A2 content for Statistics.

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:

As student grades will be more reliant on their performance in pure maths topics than usual, additional evidence has been collected to supplement the teacher's judgement on some of the most challenging pure topics, which can be cross-referenced with the results of formal tests and mock exams. Additional evidence is comprised of controlled in-class assessments and homework tasks.