

Internal Assessments 2021 - AS Further Mathematics

Assessment Papers	Assessment style	Assessment Criteria
Paper 1: Decision Mathematics 1 90 minute paper (~75 marks)	A mix of question styles, from short questions to multi-step problems which cover the 3 Assessment Objectives:	AO1 Use and apply standard techniques AO2 Reason, interpret and communicate mathematically AO3 Solve problems within mathematics and in other contexts
Paper 2: Core Pure Mathematics 90 minute paper (~75 marks)	A mix of question styles, from short questions to multi-step problems which cover the 3 Assessment Objectives:	AO1 Use and apply standard techniques AO2 Reason, interpret and communicate mathematically AO3 Solve problems within mathematics and in other contexts

The Internal Assessment Papers will only cover aspects of the course that have been studied up to 1st April 2021.

The breadth of the paper generally reflects the weighting of the strands in the official Edexcel syllabus and the proportion of marks awarded to different Assessment Objectives (AO) across the A-level.

All topics have been examined and assessed in some part in the Internal Assessment. Where aspects of assessment in a topic have not been included in the Internal Assessments of 2021, ample evidence of that type has been gathered across the academic year of Year 13 and these will go towards the final centre assessed grades that will constitute the final grade awarded for A-Level Mathematics.

The final grade for AS-Level Further Mathematics will be derived from the results of:

- 1) Internal Assessments
- 2) Classroom based assessments from across this academic year

AS Level Further Mathematics	Topics that could come up in the exam	Topics that will not be assessed as they have not been taught by April 1st
Core Pure Mathematics	Everything in the AS spec except for -	Y1 Chapter 7 (Linear Transformations) & Chapter 9 (Vectors)
Decision Mathematics	Everything in the AS spec except	D1 Chapter 8 - Critical Path Analysis