

# Internal Assessments 2021 - A Level Further Mathematics

Assessment Papers	Assessment style	Assessment Criteria
<p>Paper 1: 90 minute paper (~75 marks)</p> <p>Section A: <b>Decision Mathematics 1</b> (c. 45 minutes)</p> <p>Section B: <b>Further Mechanics 1</b> (c. 45 minutes)</p>	A mix of question styles, from short questions to multi-step problems which cover the 3 Assessment Objectives:	<p><b>AO1</b> Use and apply standard techniques</p> <p><b>AO2</b> Reason, interpret and communicate mathematically</p> <p><b>AO3</b> Solve problems within mathematics and in other contexts</p>
<p>Paper 2:</p> <p><b>Core Pure Mathematics</b> 90 minute paper (~75 marks)</p>	A mix of question styles, from short questions to multi-step problems which cover the 3 Assessment Objectives:	<p><b>AO1</b> Use and apply standard techniques</p> <p><b>AO2</b> Reason, interpret and communicate mathematically</p> <p><b>AO3</b> Solve problems within mathematics and in other contexts</p>

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 A-Level Further Mathematics will be derived from the results of:

- 1) Internal Assessments
- 2) Classroom based assessments from across Y13

<b>A Level Further Mathematics</b>	Topics that could come up in the exam	Topics that will <b>not</b> be assessed as they have not been taught by April 1st
Core Pure Mathematics	Everything in the spec except for -	Y2 Chapter 4 (Volumes of Revolution) and Y2 Chapter 6 (Hyperbolic Functions)
Further Mechanics	Everything in the spec	N/A
Decision Mathematics	Everything in the spec	N/A