



Y13 Learning Journey. Subject: Further Maths A Level

Exam Requirements: Your A-level in further maths is structured, and examined, in the following way:

Paper One:	Paper Two:	Paper Three:	Paper Four
Core pure 1, 1.5 hours, 75 marks. This could assess any content from Y12 and Y13. This makes up 25% of the qualification.	Core pure 2, 1.5 hours, 75 marks. This could assess any content from Y12 and Y13. This makes up 25% of the qualification.	Further mechanics, 1.5 hours, 75 marks. This could assess any content from Y12 and Y13. This makes up 25% of the qualification.	Decision mathematics, 1.5 hours, 75 marks. This could assess any content from Y12 and Y13. This makes up 25% of the qualification.

Overview of the Year:

Week	The focus of your learning or revision this week: Pure teacher	Applied teacher
1	A-level maths content: Differentiation chain and product rule	
2	A-level maths content: Differentiation quotient rule, trigonometric functions	
3	A-level maths content: Integration by parts, standard patterns, trigonometric functions	
4		
5		
6		
7		
Half Term		
Assessment week 1		
1		
2		
3		
4		
5		
6		
7		
8		
Christmas Break		
1		
2		
3		
4		
5		
Half Term		
1		
2		

3		
4		Assessment week 2
5		
6		
Easter Break		
1	Revision	
2	Revision	
3	Revision	
4	Revision	
5		Provisional start to the A-level Exams

<p>Exam Practice:</p> <p>You can find past papers to help support your revision and develop your exam technique here:</p> <p>The ‘Solomon’ papers are good practice of exam style questions (although they were made for the old specification)</p> <p>C3 Solomon Papers - PMT (physicsandmathstutor.com)</p> <p>C4 Solomon Papers - PMT (physicsandmathstutor.com)</p>	<p>Revision Materials:</p> <p>We advise that you use the following revision materials:</p> <p>Include links to revision guides, revision checklists, knowledge organisers, skills check etc.</p> <p>Use your textbook to review any topics that you found difficult in lesson, as well as trying questions from the mixed exercises.</p>
<p><u>Glossaries:</u></p> <p>Vocabulary lists to support your revision can be found here:</p> <p>You can find a glossary in the textbook</p>	<p><u>Advice and Guidance for Revision</u></p> <p>Include any other helpful tips, guidance or advice about how to approach revision in your subject here</p> <p>Do exam papers, and check your work against the solutions. Then, make a note of any questions with which you are still struggling and ask your teacher.</p> <p>This sounds like simple advice but is by far the best way to revise maths.</p>