

Welcome to A-level Further Maths 2026

I hope you have already looked over the A-level Maths Bridging work. If not, start there!

Specification and Textbooks

We follow the Edexcel specification, and study Core Pure Maths, Statistics and Mechanics.

These are divided into four papers, which are each 90 minutes examinations and make up 100% of your final grades. The first two papers will be on the Core Pure content and the final paper will be the Applied (Stats and Mech) content. You can find the specification [here](#).

You will need to buy copies of the course textbooks, 4 in total as below. Each of these textbooks comes with a link to an electronic version which many students use in school on their devices. (Please note - If you purchase a second-hand copy the electronic version of the book may not work).

Pearson Edexcel AS and A level Further Mathematics Core Pure Mathematics Book 1/AS Textbook <https://amzn.eu/d/06iUrPxx>

Pearson Edexcel A level Further Mathematics Core Pure Mathematics Book 2 Textbook <https://amzn.eu/d/05CW41X7>

Pearson Edexcel AS and A level Further Mathematics Further Mechanics 1 Textbook <https://amzn.eu/d/07c6pRJJ>

Pearson Edexcel AS and A level Further Mathematics Further Statistics 1 Textbook <https://amzn.eu/d/084wc3NP>

Calculators

You will also need to purchase a calculator. As Further Maths students we recommend the Graphical Calculator mentioned below, but you may also want to buy an Advanced Scientific Calculator.

The recommended scientific calculator is the Casio fx-991CW Advanced Scientific Calculator (UK Version). This can be purchased for approximately £20-30. [Amazon link](#) and we recommend you purchase this in advance of September.

The Casio CG100 would be our recommendation for a graphical calculator but these are expensive and retail for about £140. As a school we are able to get these cheaper, a letter will come out in September with the reduced price we can purchase these for, (last year this was approximately £90). You do not need to purchase one of these in advance of the course in September.

Bridging Work

Total time: approx. 1-2 hours

Alongside the tasks set for the A-level course we would ask that you also complete the following exercises from the textbooks. If there are any parts of these questions that you are unable to complete, you should look back over the appropriate section of the textbook or your notes from GCSE.

Chapter	Topic	Exercise	Questions
Pure Chapter 5	Straight Line Graphs	Exercise 5A P91	Q2-10
Pure Chapter 5		Exercise 5B P93	Q8-12
Pure Chapter 9	Trigonometry	Mixed Exercise P198-199	Q1-5