

Welcome to A-level Maths 2026

Specification and Textbooks

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

These are divided into three papers, which are each 2-hour examinations and make up 100% of your final grades. The first two papers will be on the 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, 2 for each year. 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 Mathematics Pure Mathematics Year 1/AS Textbook <https://amzn.eu/d/0a5zl2by>
Edexcel AS and A level Mathematics Statistics & Mechanics Year 1/AS Textbook <https://amzn.eu/d/00WB4nQF>

Pearson Edexcel A level Mathematics Pure Mathematics Year 2 Textbook <https://amzn.eu/d/09MwMYVL>
Pearson Edexcel A level Mathematics Statistics & Mechanics Year 2 Textbook <https://amzn.eu/d/06B34zFw>

Calculators

You will also need to purchase a calculator.

For A-level the recommended 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.

Some students will want to take advantage of the use of a Graphical calculator in their exams. 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. 2–3 hours

This work is designed to remind you of the GCSE concepts you have met, and make up the early chapters of the Year 1 textbooks. We will not be teaching this content in class, but you will be tested on this in the first few weeks of September. Please ensure that if you are unable to do any of the questions you look back at the chapter and work through the appropriate section.

Chapter	Topic	Exercise	Questions
Pure Chapter 1	Algebraic Expressions	Mixed Exercise P15	All Questions
Pure Chapter 2	Quadratics	Mixed Exercise P35	Q1-7
Pure Chapter 3	Simultaneous Equations	Mixed Exercise P56	Q1-7
Applied Chapter 1	Types of Data	Section 1.4 – Ex1D P10	All Questions
Applied Chapter 2	Measures of Central Tendency	Section 2.1 Ex2A P22	All Questions
Applied Chapter 2		Section 2.1 Ex2B P24	All Questions