

A- Level Mathematics Summer Transition Project 2025-2026

## Welcome to the Mathematics A level

There are a two important things that you need to do to be ready to start the A level in September.

- 1. Buy a suitable calculator\*
- 2. Complete the transition **summer work** detailed on the next slide It is so important that you start the course feeling prepared so please give yourself plenty of time to complete the transition work.

## **Calculators:**

You must pick one of the following two calculators. Both are entirely suitable for the course. The CG100 has more functions (including drawing graphs) but is significantly more expensive. Training will be given on both and it is your choice which you would rather purchase.\*

Links to Amazon are given under the calculators, as they often have the best price when buying new, but you may find that you can pick up a cheaper second-hand version on ebay as well.







fx-991 CW

FX-CG100

<sup>\*</sup> If you meet the criteria for the Sixth Form Bursary then a fx-991 will be provided for you free of charge in September.

## Summer Work Mathematics A level

The transition from GCSE to A level Maths can be challenging but with plenty of practice, it most certainly is a rewarding experience. This resource will focus on key skills that you will have met during your GCSE and which you will need to have right from the start of your A level.

The content will also form part of an assessment done in class after your first two weeks.



## **Instructions:**

**Step 1** – Complete the questions to assess strengths and weaknesses

**Step 2** – Watch the videos to mark and correct your work

**Step 3** – Complete the end of chapter question paper (this can be printed out and completed or the answers just written on paper)

**Step 4** – Mark the end of chapter question paper using the solutions

Step 5 - Bring the marked answers with you ready for your first lesson

Questions

Videos with Answers

**Question Paper** 

**Question Paper - Solutions**