

Calculator Requirements for Study at Spalding High School

Maths Department 2026

KS3 and GCSE Maths



Best Value Calculator fx-83GT CW+ £13 - £20

[Casio fx-83GTCW+ Scientific Calculator Black \(UK Version\) - Upgrade from previous fx-83GTCW model : Amazon.co.uk: Stationery & Office Supplies](https://www.amazon.co.uk/dp/B07K111111)

Perfect for study from KS3 through to GCSE Maths

This is the **second generation** fx-83GT CW with the **format button** returned so students can easily switch between decimal and fractional formats.

Core Maths/A level Maths/Further Maths

Best value fx-991CW+UK £18-£20

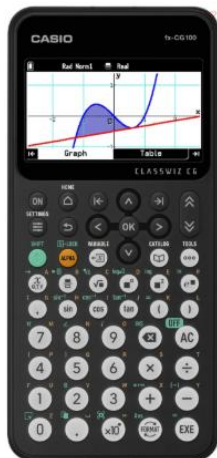
[Casio FX-991CW+ UK ClassWiz Advanced Scientific Calculator | Science Studio](https://www.sciencestudio.co.uk/casio-fx-991cw-uk-classwiz-advanced-scientific-calculator)

(More functions so will benefit pupils taking GCSE and GCSE Further Maths)

This is the **second generation** fx-991CW with the **format button** returned so students can easily switch between decimal and fractional formats.



Graphic Calculator x-cg100 UK £100-£130



[Casio FX-CG100 Advanced Colour Graphic | Science Studio](https://www.sciencestudio.co.uk/casio-fx-cg100-advanced-colour-graphic-calculator)

The fx-CG100 is Casio's latest colour graphic calculator approved for UK exams. The user-friendly icon menu, function keys and interactive format enable intuitive operation. The large high-resolution backlit colour screen gives exceptional clarity.

- 2D and 3D colour graphing of functions and inequalities.
- Visualise probability distributions including Binomial and Normal.
- Numeric and graphic equation solvers.
- Complex number, matrices and vectors entry and calculations.

Calculators in exams

Edexcel, AQA and OCR all set the same practical minimum for A Level Maths. Your calculator has to be able to:

- Handle an **iterative procedure**, so you can repeat a calculation using the previous answer.
- Compute **summary statistics** from a data set, such as the mean and standard deviation.
- Give you **probabilities from the binomial and normal distributions**, including the cumulative versions.

A2 Exam Restrictions

Calculators that perform **symbolic algebra or symbolic calculus**, usually called CAS models, are not allowed in any A Level Maths exam. *If it shows you the algebraic steps of a solution, it is out.

Graphical calculators without that feature are permitted in every A Level Maths and Further Maths paper.

*If you are in any doubt then please speak to your teacher before investing in a calculator that you may not be able to use in the exam.