Scientific Calculators

It is important that students are familiar with their scientific calculators before GCSE exams, and whilst they may seem a long way off, I wanted to take this opportunity to share our advice and updated recommendations in preparation for the start of the next school year.

Being able to use their calculator properly can make a significant difference to students' work and grades. The following calculators are the ones we, as a department, recommend. The following factors were taken in to account: price, ease of use and functionality.

Aurora AX-595TV

We offer these at £5 from the maths office and they will be ideal for all of Key Stage 3 and GCSE exams. The benefit of these style of calculators is that they show the calculations exactly how they appear on exam questions.

They are essentially very similar to the equivalent Casio calculators but at a better price.



Casio fx-83GT has been replaced by Casio fx83GTX

The fx-83GTs are £6.50 (and we have a limited amount left). Casio have discontinued this model and upgraded it to the fx83GTX which are now £8.50. When our stock of fx-83GTs has run out we will then replace them with the new model. Casio are the market leaders in calculators and, in my opinion, provide the best functionality. It has a few more features than the Aurora calculator, which can be useful but are not essential for GCSEs.



Casio fx-83GT



Casio fx83GTX

A-Level: If your child is going on to study mathematics at A-Level, the calculators above do not have all the required functions. York College and All Saints both recommend the Casio fx-991EX Classwiz. This calculator is around £20 (hence we don't offer it for GCSE). They are permitted in the GCSE exams, so if you are going to upgrade your calculator for Year 12 it is something worth considering.

Sharpe EL-531TH have been offered previously by Millthorpe School. If your child has one of these they are still ok to be used providing they understand how to use them. We have a limited number left at £5 if yours needs replacing and you don't want to change model. Once all the stock of this calculator has run out we will not be replacing them.

If you have any questions, please get in contact with the mathematics department.