



KING EDWARD VI SCHOOL LICHFIELD

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15th September 2021

Dear Parent/Carer,

Resources for A-Level Maths and Further Maths

Your son/daughter has just started A-Level Maths, an exciting course which we hope they will really enjoy. The course has been carefully designed to prepare students more effectively for Further Education study in related subjects, and to make it more useful for the world in which we live and work.

One of the recent changes is a greater emphasis on the use of technology. We will be using graphing packages regularly in school via use of school computers, phone apps, and software on our whiteboards. It will also be of great benefit to students to have an enhanced calculator with various useful mathematical functions such as spreadsheet calculations and functions, integration and differential functions and binomial probabilities.

The most widely recommended (and cheapest) calculator that fulfils these requirements is the Casio Fx-991EX Classwiz. We will be able to purchase these for £20.50. There is a second option, which is not essential but some students prefer, which has additional functionality (mainly that it is able to plot graphs). The recommended version is the Casio fx-CG50 which we are able to order for £69.95. Both are widely available on the internet, but prices are likely to be higher.

We are also going to place an order for CGP revision guides, which we have found students have appreciated in the past, and we can order at a reduced cost. CGP have rewritten guides for the new A-Level specification (started in 2017) and specifically for our exam board at A-Level (Edexcel). We can order the following item: *A-Level Maths for Edexcel: Year 1 & AS Complete Revision & Practice with Online Edition* at a cost of £6

If your son/daughter is also studying Further Mathematics they may find the following useful and will serve them over both years of the course: *AS and A-Level Further Maths Complete Revision and Practice* at a cost of £10

If you would like to purchase a calculator, or any revision materials, you will be able to do so via ParentPay from Wednesday 15th September. You will be able to order until **Tuesday 21st September** after which we will put the order in and endeavor to get the calculators and books to students as quickly as possible.

Many thanks

Emily Coxon
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