

## KING EDWARD VI SCHOOL, LICHFIELD

Upper St John Street, Lichfield, Staffordshire, WS14 9EE Tel: 01543 255714 | Web: www.keslichfield.org.uk

Email: office@keslichfield.org.uk Headteacher: Mrs C Forster

Monday 15<sup>th</sup> September 2025

Dear Parents and Carers,

## **Resources for A-Level Maths and Further Maths**

Your child has hopefully now settled into 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, binomial probabilities and integration and differential functions.

The most widely recommended calculator that fulfils these requirements is the Casio FX991-CW Advanced Scientific Calculator. We will be able to purchase these for £21.95. 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-CG100 which we can order for £79.95. Both are widely available on the internet, but prices could be higher.

We are also going to put an order in for CGP revision guides, which we have found students have appreciated in the past, and we can order at a reduced cost. CGP have revision guides specifically for our exam board at A-Level (Edexcel). We can order the following item for £11.50: <u>A-Level Maths Edexcel Complete Revision & Practice (with Online Edition & Video Solutions)</u> | CGP Books

If your child is also studying Further Mathematics they may also find the following useful: A-Level & AS Further Maths for Edexcel: Complete Revision & Practice with Online Edition | CGP Books

Also, at a cost of £11.50

If you would like to purchase a calculator, or any revision materials, you will be able to do so via ParentPay until 9am on Friday 26<sup>th</sup> 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

Mr Aaron Hayward KS5 Coordinator for Maths















