

Pre-entry Preparation, Requirements and Recommendations

Welcome to A-Level Maths at Comberton Sixth Form.

Preparation

It is vital that your understanding of all GCSE topics is secure as this will be assumed knowledge in year 12.

Your summer holiday work consists of the pre-course revision booklet which is being mailed to you. If for any reason you are unable to access this, please let Mrs Thomas sthomas@combertonvc.org so alternative arrangements can be made.

You will be required to hand in the completed booklet work in your first week of the course.

There will be a short algebra test, based on material included in the booklet, in the first week of the course.

Requirements

Please note that all the following resources can be obtained from CSF at the beginning of September

For the A-Level Maths course it is essential you have a calculator which has enhanced statistical functionality.

We strongly recommend the Casio CG50 as our lessons include support with the use of this model.



Casio CG50 Colour Graphing Calculator

The cost via Parentpay for this device will be approximately £85.

At the end of the course, we have a buy-back facility for machines in good working order which will allow you to recoup some of the initial cost.

Requirements – contd.

An **Integral** account will be required by students. These **must** be ordered via the school using Parentpay in order to have all the necessary functionality. The price for 2022-23 will be £5 for the year.

A Year 12 textbook (**Hodder: AQA A-level Mathematics Year 1**) will be required but please refer to recommendations for details on format / sourcing.

Recommendations

Unless you particularly want a physical copy of the textbook, you should purchase an e-book which has links into the Integral account thereby providing enhanced functionality.

All textbook purchases should be made via Parentpay.

CSF orders books directly from the publisher (Hodder) thereby receiving a school discount. This tends to work out cheaper than any other source (even including second-hand booksellers).

For the physical book the cost will be around £25; for a 1 year e-book licence the cost will be around £6.

Please note, if you qualify for a 16-19 bursary, it can be used towards any of the above purchases and will form part of the contribution towards the annual limit.

For more information, please contact Mrs Owen (iowen@combertonvc.org).

We are looking forward to working with you next year.

In the meantime, if you have any queries about your course, please contact me:

Mrs H Harris,
Head of KS5 Mathematics
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