



## Pre-entry Preparation, Requirements and Recommendations

Welcome to Double Maths at Comberton Sixth Form.

### Preparation

As double mathematicians it is vital that you have excellent understanding of all GCSE topics.

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 print this, please let Mrs Thomas know so alternative arrangements can be made. ([sthomas@combertonvc.org](mailto:sthomas@combertonvc.org))

You will be required to hand in the completed booklet during the first week of the maths course. There will also be a double-period test based on the material included in this booklet, again in the first week of the course.

**Please note that all the A-level Double Maths resources (both required and recommended) can be obtained from CSF via Parentpay at the beginning of September.**

**The prices we offer for new items will be the best value that is available as we get an educational discount from all our suppliers.**

### Requirements

For the A-Level Double Maths course it is essential you have a graphical calculator with enhanced statistical functionality.

We 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.

Two textbooks (**Hodder: AQA A-level Mathematics Year 1 and AQA A-level Mathematics Year 2**) will be required but please refer to recommendations for details on format / sourcing.

## Recommendations

Unless you particularly want a physical copy of the textbooks, you should purchase e-books which have 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 books the cost will be around £25 each; 1 year e-book licences the cost will be around £6 per book.

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](mailto: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

[hharris@combertonvc.org](mailto:hharris@combertonvc.org)