

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. 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 <u>must</u> 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).

We are looking forward to working with you next year.

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

Miss C Watts, Head of KS5 Mathematics cwatts@combertonvc.org