

# The Warriner School

Responsible - Respectful – Ready

A member of The Warriner Multi  
Academy Trust

Executive Headteacher: Dr Annabel Kay



Bloxham  
Oxfordshire  
OX15 4LJ

Tel Number: 01295 720777  
admin.4007@warriner.oxon.sch.uk  
www.thewarrinerschool.co.uk

Our Ref: JHE/JBA

23<sup>rd</sup> September 2020

Dear Parents and Carers,

## A-Level Maths

The Maths department would like to extend their congratulations to all Year 12 students joining us this September following a successful set of GCSE results. We look forward to working with you to achieve equally successful A-level results over the next two years.

As students embark on their new studies, access to exam-board approved textbooks is an essential element for both the A-level Maths and A-level Further Maths courses. However, whilst we do have a stock of physical textbooks, these are not available for students to take home, and so we ask that subscriptions to the online versions of the course textbook are purchased. This particular resource is more valuable than ever at present with Covid-19 making shared use of physical textbooks even just in class inadvisable.

For A-level Maths, the 'MEI A Level Mathematics Year 1 (AS)' book covers the pure and applied content for the entire first year of the course. For A-level Further Maths the pure and applied content is presented in separate books; students are currently working through 'MEI A Level Further Mathematics Core Year 1 (AS)' as well as 'MEI Further Maths: Modelling with Algorithms', and there will be a second applied unit introduced later this year.

Subscriptions can be purchased via Parent Pay, with different options depending upon how long they would like to retain access to the books:

Title	1-year	2-year
A-Level Maths Year 1 (AS)	£7.50	£12
A-level Further Maths Core Year 1 (AS)	£5.50	£8.80
Further Maths: Modelling with Algorithms	£4.25	£6.80

For future reference, in Year 13 there will be a second book covering all of the pure and applied content for year 2 Maths, and there will be two additional books to cover the remaining pure and applied content of Further Maths.

In addition, as students move beyond GCSE, it is essential that they have a good quality calculator that can handle the more complex tasks involved in both the pure and applied elements of the course. The calculator that we recommend is the Casio fx-CG50, a graphical calculator with an enhanced colour screen and multiple graphing and calculus options, as well as more sophisticated statistical functions and programming capabilities. The CG50 is particularly advised for students taking A-level Further Maths in addition to A-level Maths.

If the fx-CG50 is not a viable option (due to either cost or preference), the fx-991EX scientific calculator is an adequate alternative for A-level Maths. Further information about both calculators to help you decide can be found at <https://education.casio.co.uk/students-parents-alevel>.

The Casio fx-CG50 is currently available to buy via Parent Pay for £70 and the Casio fx-991EX is available to buy for £21. They will be given to students directly once delivered.

I hope that all options above have been explained clearly, however if you have any questions or concerns, please feel free to contact me via email at [j.hemmings@warriner.oxon.sch.uk](mailto:j.hemmings@warriner.oxon.sch.uk).

Payment is required by Friday 16<sup>th</sup> October 2020.

Kind Regards,  
Josie Hemmings  
(KS5 Maths Coordinator)

A charitable limited company registered in England and  
Wales,  
company number 9696059



