

ESHER CHURCH OF ENGLAND HIGH SCHOOL

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Dear Year 10 students

Re: Work you will be missing

There is a good chance that you will miss all teaching on modules 5, 6 and 7. There will be an opportunity to look at these next year, but normally in Year 11, time is spent reviewing and extending topics already seen. Therefore, it is for your benefit that you give time to this independent work and ask questions where you can. If you develop your resilience and determination to cover these areas using the videos you will be in an excellent position when we come back to school. Modular Overviews for previous modules will also be sent home to you as well, via SMHW if you wish to improve on previous areas.

Preparing yourself for the GCSE

Normally, in the summer term we start preparing your understanding of how the GCSE papers will look. There are 3 papers (1 non calc, 2 calc papers, each worth 80 marks). So below are some suggestions for you to start preparing for those exams on your own and be able to receive some feedback.

- 1) Past paper on www.mathsgenie.co.uk/papers.html these all come with solutions, mark schemes and video solutions.
- 2) Past papers on www.onmaths.com using the predicted papers are best as all have videos that link to the questions and the numbers on the questions change each time.
- 3) Hegarty Maths I can give Hegarty clip links to many past papers, so you can do directed work on certain areas if you continue to struggle.
- 4) Other past papers I do have a bank of other past papers and mark schemes.

I will be happy to assist with questions where I can.

Thinking about A-level maths

If you have any thoughts on moving to AS-Level (1st Year of the A-Level) or A-Level Maths, then go to this site. It contains all the topics with videos to teach, and exam questions. This will give you a really good head start and keep challenging your maths brain.

https://www.mathsgenie.co.uk/newalevel.html

If you are struggling to access the topics let me know and I can direct you to the prior knowledge on Hegarty Maths.







Life long learning

To be numerate is so important in understanding how we can make the most of both our money and money in the work place. Understanding formulas, graphs, percentages and spreadsheets are all key skills in most jobs.

Why not try this test to see how numerate you are! Use your phone as a calculator:

https://www.nationalnumeracy.org.uk/improve-your-maths

Wellbeing

Whenever you're stuck with your maths, speak to a friend or family member and use this as a chance to catch up as well.

Doing some maths can help you feel a quick sense of achievement and help the boredom pass. It is good to keep your brain working, and you will always use some form of maths in your life. The more confident you are with it, the better.

#beproudofknowingyourtimestables

Yours faithfully

Mr J Howe

Head of Maths















