Welcome to Secondary Maths at GEA



Hi everyone! My name is Rob and I am passionate about teaching maths! I like to deliver maths in a way that helps students to really understand the subject, and offer advice and guidance on making maths as easy as possible for everyone! I cannot wait to start working with you all, and look forward to you all giving 100% in each of our sessions.

What will you need?

Computer, laptop or tablet for Zoom meeting

Pen or pencil, ruler

Session resources printed for the session if possible

Spare square paper if possible. Plain paper is also fine

Occasionally, a calculator, protractor, pair of compass may be required - I will give advanced warning if this is the case

Howwill Itwork?

Each session will begin with a quick warm up - this is usually a quick times tables recall game. In my experience lots of students - even in secondary school - still find some of their times tables tricky and are not confident in them, so this acts as a good practice for those students as well as a short sharp warm up for those more confident students.

Following this, the concept of the session will be introduced. This will follow a pattern similar to that of an age-appropriate curriculum. The students will the tackle a variety of challenges, growing in complexity and difficulty, to help them learn, develop, apply and master the concept.



Homework

Secondary students are already given a lot of homework from school so as a general rule I do not set homework.

However, please pop me an email if you would like any additional follow up work and I will be more than happy to provide resources.

Useful websites



https://thirdspacelearning.com/secondary-resources/ks3-maths/

https://corbettmaths.com/contents/

https://www.bbc.co.uk/bitesize/subjects/zqhs34j

https://www.thenational.academy/pupils/programmes/mathssecondary-year-9/units

Progress and Assessment

An assessment is carried in the final week of each half term, for students to be tested on the work from the respective half term of lessons. Following this, I can then advise on areas for more work and point you in the direction of some useful resources.

