



September 2024

Dear Parent/Carer

Ref: Year 10 Mathematics Home Learning - Sparx

I would like to take this opportunity to provide you with some information about your child's upcoming Mathematics course for Year 10 and the homework they will be set each week.

Homework will be compiled specifically for your child, to create a bespoke set of questions each week. This is designed to help them consolidate their learning from lessons during the week. It will include exercises that are appropriate to their level and which we hope they will enjoy and be motivated to do well in. Sparx is able to gauge your child's strengths and weaknesses in order to provide subsequent homework, which is tailored to their needs. Each homework question also comes with a help video that is designed to support the student if they are finding a particular question difficult. Click the link for: [Sparx Maths - A parent's guide to Sparx Maths](#)

Homework will be set weekly by their Mathematics teacher and is designed to take your child 1 hour to complete depending on ability. Home learning is set every week on a **Wednesday** (06:00) and needs to be completed by the following **Wednesday** (18:00).

Your child will be able to access their homework online both at home and at school when a device (such as a tablet or computer) is made available for them.

Your child is expected to fully complete their homework in time for the hand-in day with all answers fully correct. If there is an issue preventing your child from completing their homework, please contact their classroom teacher. You will be updated about your child's progress in a weekly email, which will highlight a topic your child is struggling with and provide a tutorial video to help them with it. Please feel free to watch this video with your child.

It is important that students ultimately answer the questions themselves so that Sparx gets to know their ability and can generate appropriate homework.

The email will also keep you informed about when the next homework will be set and whether your child has completed their previous homework.

Additional Support with Home Learning

Support is available by contacting your classroom teacher **before the deadline** during lessons. The faculty offers additional support and access to ICT equipment **every lunchtime** in **room 162** and after school on Monday, in **room 160** with Ms. Worden and Mrs. Wiseman. We are here to support students with its completion.

Revision Materials for GCSE Mathematics

Sparx also provides a wide range of revision materials for GCSE Mathematics. Students enter the topic code they wish to study from the revision lists provided for the assessments. The system will create a bespoke set of questions for that topic appropriate to the level of the student. All topics come with videos consolidate their learning from previous lessons.

In order to deliver lessons, bespoke homework and weekly emails, the school shares personal information with our trusted partner, Sparx Limited. Sparx processes data about your child such as name, school class and educational performance. The school will securely share your email address with Sparx who will use it to send you emails about your child's homework and for no other purpose. Sparx will promptly delete email addresses from their system once they are no longer required. For a full description of the data Sparx collects and how it is used please visit www.sparx.co.uk/privacy-policy-for-schools.

If you have any further questions, please don't hesitate to contact me using my email address [**keith.price@kingedwardvi.org.uk**](mailto:keith.price@kingedwardvi.org.uk)

Yours sincerely,

Keith Price
Faculty Leader Mathematics & Computing