



2<sup>nd</sup> September 2024

Dear Parent/Carer

## SPARX

We are excited to inform you that your child will be using Sparx Maths to complete their weekly maths homework from September 2024. Sparx provides highly personalised weekly homework to students, tailored to their attainment level and working speed.

Your child's homework will be set for over a week, with its hand out and due date being the same day every week for ease.

We know you want to support your child's maths progress, so we are sending this letter to explain how Sparx works and how you can help your child complete their homework each week.

### What is Sparx Maths Homework?

- Sparx provides achievable homework to each child, with questions that are challenging yet achievable, and tailored to their learning needs.
- The majority of each week's homework will be based on recently learnt topics, but it will also include some questions from previous topics to help reinforce their learning.
- Students access their homework on their online Sparx account, where they will get immediate feedback for each question about whether their answer was correct, or they need to have another try.
- While homework is accessed online, it is predominantly a written homework, and students should record their work in their workbooks. Sparx has a "bookwork checks" system to help students form this habit.
- Every question in Sparx has a support video attached to that your child can get help independently.
- If your child is off due to illness or other causes, Sparx can be used to fill in gaps in knowledge and understanding. The homework follows each Scheme of Work for each year group so it can be accessed at home. The videos will help support this.

### How can you help your child with their homework?

- Provide a quiet space for your child to focus on their homework each week.
- Encourage them to start their homework early so they can get help from their teacher before the deadline if they get stuck. To ensure no gaps form in your child's maths knowledge, homework is not marked as complete until **all** of the compulsory questions have been answered correctly.
- Try not to help your child with a question until they have had a go first. It is essential they try to complete their homework independently so that Sparx can give them questions that are at the right level for them. Remember they can watch the support videos if they need to.

- Sparx will send you weekly emails to update you about your child's progress with their homework and if this is being handed in on time. **If you do not wish to receive these emails, there is the option to opt out at the bottom of the first email you get.**

What support is available at Queen Elizabeth's Grammar School?

- There will be staff available at lunchtimes to help with homework too
- Students can access the library at break and lunch times to complete Sparx
- Homework club every Tuesday lunchtime in 501 with access to laptops
- We have maths Intervention every Tuesday after school in 318

Students are expected to use their notes from their books to help them with their homework. If they are still struggling, every question has a video attached showing the step-by-step process of how to complete the question. This allows students to attempt their homework effectively without having to wait for teachers to reply to emails or wait for their next maths lesson. If students are still struggling after that, they need to speak to their class teacher.

We hope you agree that Sparx will play an exciting and important role in growing your child's understanding, success and confidence in maths.

If you have any questions, please contact your child's maths teacher or myself.

Yours faithfully

Narisha Vora

**Deputy Curriculum Leader for Maths**