



**Lees Brook  
Academy**

Monday 12<sup>th</sup> June 2023

Dear Parents & Carers,

I wrote to you at the end of March to make you aware that we had introduced the Sparx Maths online platform to students in school. Sparx is an exciting online platform that offers every student a personalised mathematics homework. Students have been given time to familiarise themselves with the platform and to tackle any issues associated with logging on. Prizes have been awarded each month to the student in each year group achieving the highest XP points.

Completion of the compulsory homework task is essential to check student understanding and to develop home learning skills. **From this week students will be issued with a detention if their compulsory Sparx Maths homework has not been completed.** Rewards for completion of homework will be given in the usual way.

Support is available at lunchtime and after school if your child is struggling with their homework. They should speak to their teacher in advance of the homework deadline if they are having issues.

Yours sincerely,

Nicola Gregory  
Head of Mathematics

**How does Sparx homework work?**

Sparx personalises each child's homework, creating a weekly set of questions tailored to their level of understanding and learning pace. The questions are designed to be achievable whilst offering the stretch that learners need to make progress. Each week, topics are set by your child's mathematics teacher and will make up the majority of the homework questions. Questions from previous topics will also be included in the homework so that students can keep practising the skills they have learned.

**How can I help my child with their homework?**

We appreciate that you will of course want to support your child with their home learning but please try not to help them with a question until they've had a go first! It is really important that they complete their homework independently, and that questions are marked as correct. They can watch the support video if they need to. This way, Sparx can make sure your child continues to see homework that's at the right level for them.

**Why does my child need to achieve 100% compulsory homework completion?**

Sparx Homework is deliberately designed to help students really get to grips with and understand the concepts and skills they are learning by ensuring they cover the essential building blocks needed to make progress in mathematics. It is therefore advised that students do their homework as early as possible, so they have the time to have a go themselves and seek help from their teacher if needed. Homework is not marked as complete until all of the compulsory questions have been answered correctly, so starting early is key to finishing before hand-in time.

**How can I find out more?**

<https://sparxmaths.com/impact>