



13 October 2023

Dear Parent/Guardian

Year 7 & 8 - SPARX Maths

We are delighted to let you know that students in Year 7 and 8 will now be completing their maths homework online using Sparx Maths. Sparx is an exciting online platform that offers each child their very own personalised homework which is tailored to match their ability.

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 to support your child's learning in lessons. 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 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. If your child is receiving too much support, the programme will adapt to change this to match their enhanced ability making it too hard for your child to access their homework.

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 maths. 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 the compulsory questions have been answered correctly, so starting early is key to finishing before hand-in time. You can keep track of your child's homework completion in the weekly email you will receive from Sparx.

Does Sparx promote written homework?

For every question on their sparx homework, the student is expected to write a bookwork code as well as the question and finally mark their answer. Throughout their homework a bookwork code marker will flag randomly asking the student to write down their answer to a previous question. If the student does not enter their answer correctly because they have not written down the questions, they will be required to complete the question again. This can extend the length of homework. If the programme sees that the student is always entering the correct answers to previous questions (because they have been written down in their workings), the bookwork code markers will appear less frequently. Please click on the link for more information: [SPARX Maths Parent video - YouTube](#)

How will my child log into Sparx?

1. Log into www.sparxmaths.com
2. In the top right corner of the screen click login, student login
3. Please search for the name of the school (Maiden Erlegh Chiltern Edge)
4. Click on the link 'sign in with google classroom'
5. Please ask the student to enter their google classroom email account e.g. student@maidenerleghschools.co.uk
6. Password: will be the same as their google classroom account
7. The student will then need to click on 'compulsory homework'

We hope you agree that Sparx will play an exciting and important role in helping your child's understanding, success, and confidence in maths to grow. If you have any questions, please contact me at j.chopra@maidenerleghtrust.org

Many thanks for your continued support with home learning.

Yours sincerely



Mrs J Chopra
Head of Maths