



Dear Parent/Guardian,

We are writing to inform you that the Mathematics department will be using Sparx Maths at KS3 level (and with some classes at KS4) this year to set weekly homework for your child. Please note that completion of classwork may also be set when required. Sparx provides a highly personalised homework to students, tailored to their attainment level and working speed. Your child's homework will be set on a Wednesday and due the next Wednesday every week.

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 personalised homework for 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 homework on their online Sparx account, where they'll get immediate feedback for each question about whether their answer was correct or if 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 check" system to help students form this habit.
- Every question in Sparx has a support video attached so your child can get independent help.

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 homework early so they can get help from their teacher before the deadline if needed. To ensure no gaps form in your child's maths knowledge, homework is not marked as complete until all the compulsory questions have been answered correctly.
- Check the weekly email you'll get from Sparx and praise your child for starting or completing their homework. Encourage them to finish it before the deadline if they haven't already done so.
- Try not to help your child with a question until they've 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.

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

Kind regards,

The Mathematics Department

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