

Official

11 September 2024

Dear Parent/Guardian

Year 7-10 Sparx Maths Homework

We are excited to inform you that from Monday 16 September, your child will be using a new online platform called Sparx Maths to complete their weekly maths homework. Sparx provides a highly personalised weekly homework to students, tailored to their attainment level and working speed.

Depending on your child's year group, their homework will be set and are due in on the following days every week:

Year Group	Hand-out day	Hand- in day
7	Tuesday	Tuesday
8	Wednesday	Wednesday
9	Wednesday	Wednesday
10	Thursday	Thursday

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 to each child, with questions that are challenging yet achievable, and tailored to their learning needs. Please be aware that the algorithm used will take time to recognise your child's ability, so to start with the homework may be slightly easier. This is to allow them to get used to the platform but over time the questions will match their ability and provide challenge.
- 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'll get immediate
 feedback for each question about whether their answer was correct, or they need to have
 another try.
- While homework is accessed online, students should use paper to do their workings. Sparx has a ''bookwork checks'' system to help students form this habit.
- Every question in Sparx has a support video attached so that your child can get help independently.

How can you help your child with their homework?

- Provide a guiet 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 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.

What support is available at Hedingham?

- Room 12 will be staffed every lunchtime between 1.30pm and 2.00pm to allow students
 the opportunity to complete their homework on a school computer or access help from
 a Maths teacher if needed.
- Students can also talk to their class teacher during lesson time if they have any concerns regarding the completion of their homework.

House points will be awarded for students who are making exceptional effort with homework. There will also be consequences in place for students who have not completed the homework to a satisfactory standard, in the form of lunchtime detentions. Students will complete missing work during their sanction period.

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 me at the following email address: hed.woodleyg@hedingham.essex.sch.uk

Yours sincerely

Mrs Woodley Leader of Maths



















