



Dear Parent/Carer,

We are excited to inform you that from September, your child will be using 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.

Your child's homework will be **set and due** as follows:

Year	Day
7	Tuesday
8	
9	Thursday
10	
11	Wednesday

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 to each child, with questions that are challenging yet achievable, and tailored to their learning needs. The more homework your child completes the more Sparx, using its clever algorithm, tailors the homework to your child's specific needs. This **can** take up to 100 questions to start taking effect.
- 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 and it may also include some times tables questions (where appropriate).
- 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. If at any point, your child gets stuck, they can immediately watch a video to help with the question.
- While homework is accessed online, it is predominantly written homework and students should record their work in their workbooks, which we, as a school, have provided to your child. Sparx has a 'bookwork checks' system to help students form this habit and ensure your child is writing down their mathematics, NOT just clicking a button. This is really important!
- Children log into Sparx Maths: <https://sparxmaths.com/> and log in as a student - there is a short video to watch too.

Co-Headteachers Mr Alan Rogers & Mr James Wilson

The Duchess's Community High School, Taylor Drive, Alnwick, NE66 2DH

Registered address: Pele Trust, c/o Ponteland High School, The Crescent, Callerton Lane, Ponteland, Newcastle upon Tyne, NE20 9EG.
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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.
- 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.
- Remind your child that they can watch the support videos if they need to.

What support is available at The Duchess' Community High School?

Homework clubs will run at the below times

Year Group	Week	Day	When	Room	Staff
7 & 8	A and B	Tuesday	Lunchtime	G12	JMS
9 & 10	A and B	Monday	Lunchtime	G11	LIM
11	A and B	Friday	Lunchtime	G12	SMG

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.

Your Sincerely,
Miss Susan Green



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