

OUR REF: WEBSITE/PARENT PORTAL/211007ALE - UNDERSTANDING SPARX MATHS

7th October 2021

Dear parent/Carer,

As you know, our students have been completing their maths homework with *Sparx Maths* and we are delighted with the significant, positive impact on learning this has had so far.

We know that you want to support your child's maths progress, so we've put together this email to explain how Sparx works and why it is important to make sure that maths homework is 100% completed.

What does my child need to complete each week for maths homework?

Homework is not marked as complete until **all** of the compulsory questions have been answered correctly, or if they have spent **at least one hour** on the homework. You can keep track of your child's homework completion in the weekly email you will receive from Sparx.

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.

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.

How can the teachers support my child with their homework?

If your child is struggling with completing their homework, then we in the maths department have a computer room available every lunchtime for students to get some support. They also have the option of attending homework club every Monday and Tuesday afterschool in the Learning Space.

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. Sparx' research (sparx.co.uk/evidence) has shown that an average of 60 minutes a week of this type of personalised maths home learning leads to clear progress.

If you have any questions, please contact adam.lee@castleviewacademy.org.uk

Kind regards, Mr Adam Lee Deputy Director of Mathematics

Castle View Academy

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