



Smithdon High School  
Mrs A Gibbins  
Headteacher  
Downs Road, Hunstanton  
Norfolk PE36 5HY  
Telephone: 01485 534541  
e-mail: [office@smithdonhigh.org.uk](mailto:office@smithdonhigh.org.uk)  
website: [www.smithdonhigh.org.uk](http://www.smithdonhigh.org.uk)

Ref: CWi/NW

26 September 2022

Dear Parent

I am delighted to inform you of a new and exciting online platform called Sparx Maths, which will offer all students personalised maths homework.

Please find details below of how it works and the importance of why maths homework should be completed.

### **Hegarty Maths**

Sparx will begin on 28 September and will be taking over from Hegarty Maths. Your child will still be able to access the Hegarty Maths work using their usual log in until March 2023.

### **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 by your child's maths teacher and will make up the majority of the homework questions. Questions from previous topics will also be included in the homework so that students can keep practising the skills they have learned.

**Student videos** have been placed onto the google classroom for each class for your child to access showing them how to log into Sparx, how homework is set and how they complete it.

For more information on how Sparx is used please use this link to the parent video:

[https://f.hubspotusercontent30.net/hubfs/5530880/KB%20Resources%20Summer%202021/Parent%20video\\_v2.mp4](https://f.hubspotusercontent30.net/hubfs/5530880/KB%20Resources%20Summer%202021/Parent%20video_v2.mp4)

### **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 is at the right level for them.

### **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](http://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. 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 of the compulsory questions have been answered correctly, so starting early is key to finishing before hand-in time.

The Cambridge  
Partnership  
Graduate Teacher Programme



You can keep track of your child's homework completion in the weekly email you will receive from Sparx.

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

If you have any questions, please contact myself at [c.wiseman@smithdonhigh.org.uk](mailto:c.wiseman@smithdonhigh.org.uk)

Yours sincerely

**Mr C Wiseman**  
**Teacher of Maths**