

Your child will be enrolled in our fantastic SparX maths programme. SparX is an intuitive technology that delivers a bespoke 1 hour maths homework each week for your child. There are videos available for support for all questions and your child's mathematical skills will be drastically enhanced by SparX.

There are a few things you can do to support your child:

- 1) Do not help them.** This may seem counter intuitive however, SparX learns from the student's mistakes and how long they take on the questions, therefore if you help them answer, SparX will pitch the work in the wrong place. This in turn will create an endless cycle of questions that are too hard and therefore require more help.
- 2) Check their bookwork.** SparX must be written down in their Knowledge Organiser as it asks students for previous answers to ensure they have been writing it down. Encourage your child to write workings and answers and to mark their work. An example can be found in their knowledge organiser.
- 3) Support the school.** SparX is not complete until the student answers every question correctly. If a SparX homework is not complete, the student will be in afterschool catch up club until it is complete. Please help your child progress by supporting this procedure.

Your child will come home talking of "Super SparX" when their name has been displayed on our screens for fantastic effort. They will be awarded badges as they move up the levels and gain more "XP". Most importantly, your child will be embedding the mathematical foundations needed not only for functional skills but also their GCSE, A Level and beyond if they choose that pathway.

SparX Timeline:

Friday	Homework 1 goes "Live"
Tuesday	Dedicated Knowledge Organiser night just for SparX
Thursday After School	Compulsory SparX Catch up for any student who failed to complete all homework on Tuesday night.
Friday	Homework 1 Ends, Homework 2 goes "Live"

### Frequently Asked Questions

#### **1) Why is my child getting a detention before the deadline that SparX says?**

We want students at ASAP to always hit their deadlines. We give out the homework in time for students to complete it at the weekend if they wish. Any student who has not completed their homework by the Tuesday before the deadline will be in SparX catch up club. This is to ensure all students meet their deadlines and receive guidance from maths teachers before their homework is "late".

#### **2) My child says they haven't done these questions in lessons.**

SparX is perfectly matched to our schemes of learning. It also brings back questions from past lessons, terms and years to ensure mathematical fluency. If your child is struggling, encourage them to watch the video and make notes. If they are really stuck, their maths teacher will be happy to help the next day.

Find out more at [www.sparx.co.uk](http://www.sparx.co.uk)