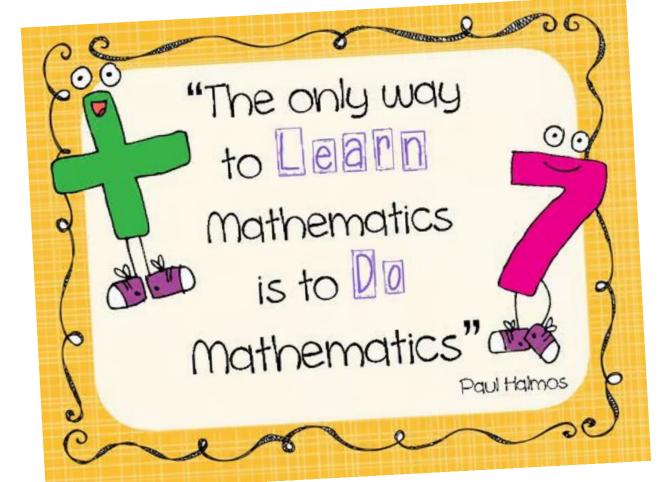
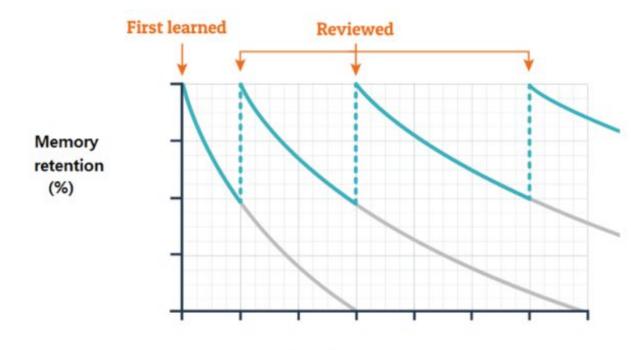
### **Homework in Maths**

## **Sparx Maths**









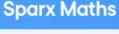
Elapsed time



sparxmaths.com

• Sparx homework is tailored to your child, and should offer them just the right level of challenge, based on the topics that their teacher has set.

- Homework contains 3 elements: Compulsory, XP Boost and Target.
- All questions in the Compulsory section must be answered correctly for the homework to be marked as complete.
- XP Boost and Target are optional extras. Your child may choose to try these if they complete the Compulsory homework quickly.
  - XP Boost questions are at a similar level to Compulsory, and offer extra practice.
  - Target questions have been designed to challenge your child.















If a student receives too much assistance with their homework (or use AI), Sparx may think they're able to tackle more difficult questions and their work could get harder.

To prevent this, always encourage them to attempt the question first and to watch the support video before getting help. Discourage use of Al help and encourage them to ask their teacher for help if they are still struggling.



#### **Encouraging good habits**

- Try and set up a quiet work area for your child if possible. If you don't have the space, consider setting aside routine 'quiet times' during the day, when children can concentrate, even if only for short periods of time.
- It is important that students still keep a record of their work when learning at home, so providing them with paper, a book or folder if they don't have their school book is recommended. They may still need their teacher's support, and they in turn may want to see student workings.
- Keep in contact with your child's teacher, or encourage your child to keep in contact with them themself. Students should speak to or email their maths teacher if they are particularly struggling to complete their Sparx homework.



#### How can I support my child when they are stuck?

- Even if your child thinks they will answer incorrectly, they should make the first attempt on a question without assistance. This will enable the teacher to see what they are working on, and also helps Sparx correctly determine their level.
- Each question is accompanied by a help video. Watching the video with your child is a great way to support and encourage them with the question.
- If your child gets a question wrong three times, Sparx will suggest they seek help. The teacher will also be notified that they need help with this particular question.
- Parents whose children have been set Compulsory homework will receive a
  weekly email from Sparx, which includes an update on how much homework their
  child has completed as well as any they have overdue from the previous few

 $\sim$ be your best self $\sim$ 

#### **Sparx Maths @ TGS?**

- Your child will have Sparx maths Homework set weekly. Their teacher will let them know which day this will be set on and due in (it will be the same day each week, this may be a day your child doesn't have a maths lesson)
- Students will be rewarded with positives for 100% completion of their Sparx Maths homework. The Top 5 students in each year group each month for XP will be named a "Sparx Superstar". Students can gain extra XP by doing the optional XP Boost or Target Homeworks, as well as Compulsory Homework.
- Students will receive negatives if homework is not completed to the best of their ability.



# For more information about Sparx Maths and advice on how parents can support their children see:

https://sparxmaths.com/parents/

