

Year 5 Learning Spring Term

Year Five

READING

Children in Key Stage 2 are expected to read for at least **10 minutes every day**. This may take the form of independent reading; reading aloud; taking it in turns to read with a grown up, sibling or friend; or listening to a parent read aloud. We would encourage children to take part in a range of these activities, but the most important thing is for children to reflect on and discuss what they have read. Children are given a Reading Journal which they should use to record their thoughts about the books they are reading at home. Children could make notes in order to record new information they have learnt or predict what could happen next. Inside the front cover of children's Reading Journals are questions and activities which children may choose to complete.

Children will be given a class code, which they can use to log on to EPIC books and explore a wide selection of books.

Discover the incredible story of the search for life on Mars, told from the unique perspective of Curiosity, the Mars Rover sent to explore the red planet. Markus Motum's stylish illustrations and diagrams reveal how a robot travelled 350,000,000 miles to explore a planet where no human has ever been.

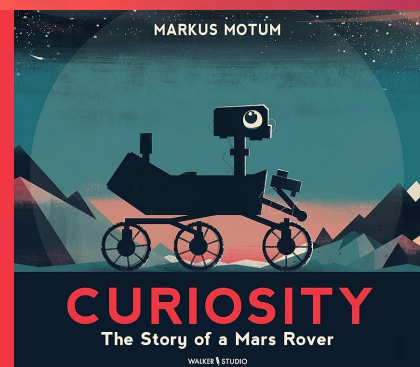
TERM FOCUS

Out of This World

The overall topic for this term is Space and we will be learning about various aspects of this in different subjects. In **History**, Year 5 will learn about the Space Race and significant historical figures, whilst in **Geography** the children will be exploring and comparing human and physical characteristics of North America. In **Science**, the children will learn all about the solar system. In **DT**, Year 5 will be looking at mechanical systems. Whilst in **RE**, Year 5 will be beginning their Judaism unit and exploring the question "What does it mean to be part of a synagogue community?".

WRITING

In **English**, we will be reading *Curiosity: The Story of a Mars Rover*, alongside different poems, stories and texts linked to our topic of space. Through this text, the children will develop their reading and writing skills. **Writing**: By writing for a range of different purposes, children will be focussing on developing their sentence structure and description as well as how to include more advanced punctuation such as parenthesis, semi-colons and speech. Parents can support by encouraging their child to read their writing aloud to help them to hear where they need punctuation and to check that it makes sense. **Spelling**: Year 5 will be learning about a variety of different spelling patterns. You can support your children by asking them about their focus five and practicing spelling these words at home.



MATHS

In Maths, Year 5 will be continuing to develop their understanding of Fractions, specifically adding and subtracting fractions with similar denominators and recalling equivalent fractions. Children will deepen their understanding of key terms and how to solve a range of reasoning problems involving fractions of objects and amounts. The children will then move on to looking at decimal numbers up to 3 decimal places and also statistics.

Saxon Maths Website - <https://saxonmaths.weebly.com>

We encourage all children to visit the Saxon Maths website regularly where they will find a variety of games and resources to practise the skills they have been learning in class.

Times Tables Rockstars - www.ttrockstars.co.uk
Fluent knowledge of times tables continues to be an important skill and children need regular practise to sustain their rapid recall of facts. Children have been given a reminder of their username and password for TTRS.

HOME LEARNING

- Saxon Maths Website link:
www.saxonmaths.weebly.com
- Times Tables Rock Stars
<https://ttrockstars.com/>

CGP to go home on a Thursday and due back on the following Tuesday.

Daily Maths Facts go home Monday and come back Friday. To be completed daily.