



Welcome back! We hope you enjoyed your break. Below is a selection of the areas that your child will be studying over the next term.

Class texts

In our English Unit, we will be reading 'The Boy in the Tower' by Polly Ho-Yen. In our whole class reading lessons, we will be reading Wonder by R. J. Palacio. At the end of the day, we will be reading 1001 inventions and awesome facts from Muslim civilisation.

English

This term, we will be reading The Boy in the Tower. We will produce a persuasive letter from this text. In the second half of the term, we will be reading the book Holes by Louis Sacher. The story is about a boy who gets mistakenly locked up in a detention centre. We will write a newspaper article from this text.

Science

Our first topic this term is Properties and changes in materials. We will be answering the question: What material is the best insulator? During this topic we will explore soluble/insoluble materials and thermal/electric conductors/insulators. In the second half of autumn term, our topic will be Marvellous Mixtures and we will investigate What happens when we mix materials?

Geography

In Geography, we will be looking at the effects of rivers on the environment. Children will gain a deeper understanding of the water cycle and start explaining the process using the correct terminology. They will be able to explain what makes a river important and how they erode, transport and deposit materials. Children will deepen their understanding on river pollution and will conclude the unit by researching a local river to themselves to demonstrate an understanding the environment and landscape has on the river.

Maths

This term we will continue to develop our mental maths skills in the four operations and fractions. Children should continue to practise their times tables and number bonds to ensure they remain fluent. Please continue working on these at home. The main foci of this term will be fraction.

History

This term, we will be learning about the impact that early Islamic civilisations had on Britain. In this enquiry, children will understand that people from other civilisations have contributed to many ideas that still impact us today. They will investigate the differences in the lives of the citizens of Baghdad and London c. AD 900. and the legacies left behind by key figures. They will also consider the evidence that their knowledge and judgements are based upon.

Computing

This term in computing we will be learning about spreadsheets. Using computers, the children will explore the importance of spreadsheets for organising and presenting data, create spreadsheets using different formulas and undertake a project to understand the everyday use of spreadsheets.

RE

In Religious Education, Year 5 will be studying Buddhism. They will improve their understanding of The 4 noble truths and The 5 Precepts. Throughout the unit, Year 5 will be looking at suffering and discussing if everyone suffers in life and how as we all experience 'life' very differently.

PSHCE

This term pupils will be exploring the topic 'Living in the Wider World'. This unit of learning focuses on themes such as media, budgeting and faith.

REMINDER

- **Read** every day for 20 minutes at least and ensure an adult signs the reading record everyday. Once the child has read they should write a sentence about what they have read using the sentence starters printed in the reading records.
 - Practise their **times tables** on TTRS.
 - Practise their **spellings** ready for their test each Monday.
 - **Homework** is sent home on Mondays and must be returned on or before the following Monday.
 - Authorised Full **PE kit** should be worn on PE days: **Giraffe Class**: Tuesday and Thursday, **Eagle Class** Thursday and Friday, **Manatee Class** Tuesday and Thursday.
- Please come and speak to any member of the Year 5 team if you have any questions.