

This half term Year 5 are learning about:



English

In English, we will begin the term by starting 'Anne Frank' by Josephine Poole. Children will be writing letters, short descriptions and then a Newspaper article about Anne Frank and the discovery of her diary, to conclude the unit. We will then read 'High Rise Mysteries' by Sharna Jackson. The children will create narratives, dialogue, character descriptions and police reports, before using the ideas and authorial devices identified within the text to plan, draft, edit and publish their own narrative.

In Whole-Class reading, we will be starting 'Black and British: A short, essential history' by David Olusoga. We will be practising VIPERS throughout – Vocabulary, Infer, Predict, Explain, Retrieve and Summarise.

We will continue to learn and practise spelling rules, grammar, and handwriting.

Mathematics



In Mathematics, Year 5 will be starting the term by exploring measurements. The children will learn how to use convert the units of measurement, including kilometres, metres, centimetres and millimetres. They will then move on to converting, kilograms, grams, litres and millimetres in word problems.

We will then cover area and perimeter which begins with working out the area and perimeter of shapes. We will then look at the area and perimeter of composite shapes and how to estimate area, focussing on how to work this out.

The children will also continue to develop their arithmetic skills during weekly tests and daily Morning Work sessions.

In our daily Mastering Number sessions we will be continuing to develop fluency with times tables, trying to improve the pace at which we can recall facts.

History: The Railway Revolution

In History, Year 5 will be learning about 'The Railway Revolution'. Children will explore how the lives of people living in Britain changed thanks to the developments of steam engines and the growth of the railway network across the country.

They will increase their historical enquiry, and historical and chronological understanding of this important period by studying a range of primary and secondary sources.

Science: Earth and Space

In Science, the children will start the topic learning about Earth and Space. They will begin by discovering about the Earth, sun and moon. After this, they will learn about the planets, conducting their own research and presenting this to the class.

We will explore the movement of the moon relative to the Earth and use the idea of the Earth's rotation to explain day and night. We will also study how scientific ideas have changed over time.

Art

In Art, Year 5 will be learning about collage based on creations by Beatriz Milhazes. They will explore the skills needed to create a collage in the style of Milhazes and will use inspiration from Beatriz Milhazes to create their own work, using a combination of bright colours, straight lines, concentric circles and materials.

RE



The first topic of the term is 'Transformation' which will enable the children to learn about the gift of the Holy Spirit and how it can transform lives. Year 5 will look at Jesus appearing to his disciples on the 'Road to Emmaus', Saul being transformed by the Holy Spirit and how the first friends of Jesus used their new energy given through the Holy Spirit to spread the Good News of God's love for everyone.

PE

In PE, Year 5 will focus on dance and athletics. In dance, the children will have the opportunity to repeat the movement patterns and actions of the chosen dance style before then improvising and creating their own sequences to music.

In athletics, children will develop their running, throwing, and jumping skills. They'll improve techniques for jumping and throwing, as well as learning to measure and record the distance and height jumped.

Key Vocabulary

This term, some of the words that we will be learning in Year 5 include:

1. revolution
2. diagram
3. transformation
4. structure

PSHE

In our Mission Circles/Circle Time, we will be exploring missionary mercy, faith, vocation and witness. In all these areas, the children will discuss the key concept and reflect on how it relates to their own lives.

RSE

This half term, Year 5 will begin Module 2, 'Created to love others', which explores the individual's relationship with others. Building on the understanding that we have been created out of love and for love, this module explores how we take this calling into our family, friendships, and relationships, and teaches children strategies for developing healthy relationships and keeping safe.

Things to do at home:

- ❖ Regular reading with your child.
- ❖ When they have finished the book, ask them questions about what they have read.
- ❖ Practice their spellings with your children.
- ❖ Complete weekly homework tasks sent home on Monday and due every Friday.