

This half term Year 5 are learning about:



English

In English, we will start the term by learning how to structure and write a non-chronological text. During this unit, we will be focusing on using devices to build cohesion within a paragraph [for example, then, after, that, this, firstly] and adding a range of presentational and organisational devices to structure texts (i.e., headings, bullet points) to our writing. After this, we will begin a unit on a suspense story called 'Zelda Claw'. During this unit, children will revisit using relative clauses, and brackets, dashes and commas to indicate parenthesis within their writing. This unit will continue after the half term holiday. In Spelling, we will be focusing on proof reading, building words from root words, homophones and writing Year 5/6 Statutory words. Our Guided Reading focuses will include linking words (conjunctions), background knowledge and writer's choice of words.

Our class book will be 'The Nowhere Emporium' by Ross McKenzie.

Geography: South America

In Geography this half term, Year 5 will be learning about South America. They will find out about the location and countries of South America as well as the climate, physical and human geography, and trade in this continent. They will end the unit by comparing an area of South America with the UK.

Mathematics



In Mathematics, Year 5 will be learning about geometry next. They will be learning about types of angles, measuring, and drawing angles, and then finally, solving problems involving angles. Then, the children will be learning about position and movement, including naming and plotting points on a grid before moving onto describing the translation, movement and reflections of a shape on a grid.

The children will also continue to develop their arithmetic skills during weekly tests and morning work/arithmetic tests.

Science: Forces

In Science, the children will be learning about forces. After learning what a force is, children will complete four different investigations to learn more about gravity, friction, air resistance and water resistance. They will learn how to take measurements with increasing accuracy and precision, taking repeat readings when appropriate, and learn how to identify scientific evidence that has been used to support or refute ideas or arguments. In this unit, they will record data and results of increasing complexity using scientific diagrams, labels, and tables.

DT

In DT, Year 5 will be learning about different mechanisms (cams, pulleys, gears and levers) and will be creating toys using cams. They will explore, design and evaluate their plan before creating their mechanical toys. They will then evaluate the product against their own design criteria and take on the views of others to improve their toy.

PE

In PE, Year 5 will focus on an Invasion game – netball. As part of this unit, they will work on improving their throwing and catching skills. They will also learn about attacking and defending. They will need an outdoor P.E kit, which could include black tracksuit bottoms and a jumper. Their second PE unit will be gymnastics, where they will develop strength, technique and flexibility. Children will apply the skills they have learnt when developing sequences. For this, children will need indoor PE kits which consist of a white T-shirt and black shorts.

Key Vocabulary

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

1. mechanical
2. accuracy
3. resistance
4. technique
5. angle
6. sacrifice

Things to do at home:

- ❖ Regular reading with your child.
- ❖ When they have finished the book, ask them questions about what they have read.
- ❖ Learn times tables using the new Times Tables Rock Star app.

RE/PSHE



We will begin by completing the 2nd topic for this term which explores our understanding of the Eucharist. In 'Memorial Sacrifice', Year 5 learn about how Jews celebrate the Passover and develop their understanding of the Last Supper. We will end the half term with the Lent/Easter topics, exploring various aspects of this season, including the stories of Holy Week. Year 5 will focus on the topic 'Sacrifice' which enables them to learn about Jesus' time in the desert and his betrayal by Judas. They will also learn about the importance of Holy Week for Christians.

PSHE

In our Mission Circles/Circle Time, we will be exploring the following themes: prayer, fasting, almsgiving, sacrifice and journey. In all these areas, the children will discuss the key concept, and reflect on how it relates to their own lives.



French

In French, we will continue the unit: Je Me Présente. In this unit, the children will learn how to:

- Say their name and age in French.
- Say hello and goodbye and then ask how somebody is feeling and answer how they are feeling.
- Say where they live in French.
- Say if they are French or English.