

This half term Year 6 are learning about:



English

In Year 6, the children will be creating non-chronological reports on an animal – focusing on the key features and high-level grammatical features. The children will also be composing narrative pieces – using Rudyard Kipling's 'Just So' stories as their stimulus. They will explore and retell a key story from his collection before then planning and creating their own story.

We will end the year with a narrative poetry unit based on 'The Highway Man' by Alfred Noyes.

Throughout this half term, grammar, punctuation, and spelling will remain high-profile with children being expected to proof-read their work whenever they write.

Both classes will be continuing with their class books: 'The Highland Falcon Thief' by M.G. Leonard.

Geography: Our Local Area

In Geography, the children will be focusing on their local area. They will take a walk around the local area and use this to identify different types of land use (residential, industrial, commercial). They will record how land is used using a local map and identify land close to school and what they would like to improve and why. They will also discuss why some people might be against land use changing.

Mathematics



In Mathematics, we will continue to cover both 'Ratio' and 'Algebra'. During their lessons on ratio, children will compare quantities and solve ratio word problems. In their sessions on algebra, they will learn to use algebra to describe a pattern and how to solve simple algebraic equations. After this, the children will be engaged in a themed project from White Rose (Bakery).

The children will continue to hone their arithmetic skills through Morning Work sessions and regular testing and will continue to develop their reasoning skills (revisiting previously taught content) through Flashbacks at the start of each Mathematics lesson.

Science: Changes in Humans to Old Age & Evolution and Inheritance

In Science, we will continue describing the changes in humans as they develop to old age, looking at how babies grow, the changes that take place during puberty and the gestation periods of different animals compared to humans and the correlation between gestation and life expectancy. Then, we will focus on 'Evolution and Inheritance', looking at adaptation of animals to suit their environment as well as evolution over time.

DT: Design and Build a Rollercoaster

In DT, the children will be designing and constructing their own rollercoasters in accordance with a Design Brief and Design Criteria. As part of the unit, they will test the materials they are considering using, choosing the best ones. They will use a marble to test their completed rollercoasters and evaluate the product and process against the original brief and criteria.

PE

Year 6 will focus on football and rounders. In football, the children will have the opportunity to develop their kicking, dribbling, and passing skills as well as their understanding of attacking and defending. The focus will be on applying these skills within game situations. In rounders, the children will be developing their hitting and fielding skills. The children will also be continuing with the 'Daily Mile' to aid their physical and mental wellbeing.

Key Vocabulary

This term, some of the words that we will be learning in Year 6 include:

self-control
patience
self-worth
empathy
curiosity
gratitude

Things to do at home:

- ❖ Regular reading with your child, recording this in the Reading Diary.
- ❖ Encourage your child to complete their homework.
- ❖ Encourage your child to use their TTRS login to practise their times tables.

RE/PSHE



Year 6 will begin the half term by completing their topic, 'Healing', which focusses on the Sacrament of the Anointing of the Sick.

To end the half term, the children will complete a unit of work based around CAFOD in their topic, 'Common Good'. As part of this the children will explore how to live 'justly' as well as using Christian sources to support their ideas for how they would change the world for good.

PSHE

Our Mission Circle/Circle Time themes for Pentecost 2 are as follows: Piety, Knowledge, Understanding, Wisdom and Counsel. The children have a mission each week to live out after they have discussed the topics within their groups.

RSE

We will be continuing with RSE. As part of this, the children will learn about 'Me, My body, My Health' with sessions on gifts and talents and on girls' and boys' bodies. We will be working on units within Modules 3 and 4, 'Emotional Well-Being' and 'Life Cycles'. The sessions will focus on body image, emotional changes during puberty, how a baby grows and develops in its mother's womb and menstruation.