

This half term, Year 5 are learning about:



English

In English, Year 5 will begin with a unit on 'The Man Who Walked Between the Towers' by Mordicai Gerstein. We will be learning about biographies/autobiographies, information writing, formal letters of advice, interviews, news reports and persuasive speeches. The second text will be 'Hidden Figures' by Margot Lee Shetterly where we will study memoirs, reports, formal and informal letters, diaries, character descriptions and journalistic writing.

Throughout both units, children will be improving their spelling and grammar knowledge and have opportunities to edit and improve their work. This half term, Year 5 will be reading 'The Good Thieves' by Katherine Rundell during Whole Class Reading and practising VIPERS (Vocabulary, Infer, Predict, Explain, Retrieve, Summarise). We will be reading 'The Boy Who Made Everyone Laugh' by Helen Rutter during story time.

History: Prehistoric Britain

In history, Year 5 will learn that prehistory is a time in the past before writing was used to record events and that the UK only has written evidence from the last 2000 years. They will explain how archaeologists use artefacts to learn about the past and will explain some of the methods archaeologists use to find out about the past. They will learn why Star Carr is an important archaeological site and will use a variety of sources to answer questions about the past.

Maths



In maths, Year 5 will be becoming more familiar with numbers up to 1 million. They will read, write, order and round numbers, to ensure a good understanding of place value. After this, the children will move on to addition, subtraction, multiplication, and division with whole numbers, learning both mental and written methods. Children will also revise their times table (to 12 x 12) – aiming to recall facts quickly and successfully.

Children will continue to develop their arithmetic skills through their Morning Work and also through regular arithmetic tests.

Science: Living Things and their habitats Life cycles, reproduction, offspring



In science, Year 5 will describe the differences in the life cycles of a mammal, an amphibian, an insect, and a bird. They will describe the life process of reproduction in some plants and animals and describe how living things are classified into broad groups according to common observable characteristics (based on similarities and differences), including micro-organisms, plants and animals. They will give reasons for classifying plants and animals based on specific characteristics, recognise that living things produce offspring of the same kind, but that normally offspring vary and are not identical to their parents. They will recognise when identifying and classifying that it will be helpful to answer questions, decide what equipment, tests and secondary sources of information to use to identify and classify things, use a series of tests to sort and classify materials and use secondary sources to identify and classify things.

Art - Drawing Artist - Man Ray



In art, Year 5 will be learning drawing skills based on the creations of Man Ray. The children will explore the effect of light on objects or people from different directions and have opportunities to develop drawings featuring the third dimension and perspective. Children will continue to develop the use of different techniques for different purposes i.e., shading and hatching. They will use drawing techniques to work from a variety of sources including observation, photographs and digital images.

PE



This half term, Year 5 will focus on athletics, OAA and fitness.

In athletics, the children will develop their running, jumping and throwing techniques. In OAA, the children will take part in outdoor and adventurous activity challenges both individually and within a team. In fitness, children will learn how to select the most appropriate pace for the distance and their fitness level in order to maintain a sustained run. In all units of work, the children will be encouraged to compare their performances with previous ones and demonstrate improvement to achieve their personal best.

PE kits
needed
Monday to
Friday

Key Vocabulary

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

- characteristic
- classification
- reproduction
- unique
- vocabulary
- infer
- predict
- explain
- retrieve
- summarise
- compare
- vocation
- commitment

Things to do at home:

- ❖ Regular reading with your child. Complete the Reading Journal.
- ❖ Complete homework and spelling homework and hand it in on a Wednesday.
- ❖ Practise telling the time (analogue and digital).
- ❖ Practise times tables.

RE



The first RE topic of the year focuses on family. Year 5 will study 'Ourselves'. In this topic, children will gain a deeper awareness of who they are; understanding that we are all made in the image and likeness of God.

The second topic, which children will begin just before half term, explores themes of 'Belonging', Baptism and Confirmation. Children will find out about the call to life and love within the community and the Sacrament of Marriage.

The other faith that we will learn about is Judaism.

To begin the year, we reviewed our school Mission Statement, introduced our class saint (St Catherine of Siena), explored the Bishop's Themes and created a class prayer.

PSHE

In our Mission Circles/Circle Time, we will be exploring the following themes: Welcome, Encounter and Media Literacy, Outreach and Community, Dialogue and the British Value of Democracy, Listen and Friendship and Rosary and Family. In all these areas, the children will discuss the key concept, and reflect on how it relates to their own lives. We will be reading 'Where The Poppies Now Grow' by Hilary Robinson as part of PSHE.

Latin

This term, children will begin learning Latin. During the topic, children will learn to introduce themselves and greet another, use the pictures and Latin words to explain what happened at the party and retell the story of Perseus and Medusa as an acrostic poem.