

Curriculum Coverage Overview – Autumn Term 1 2018/2019

Year 4

English: Fiction Adventure story

The children will be reading a novel, examining the author's use of language and style and how characters change over the course of the story. Children will also explore the thoughts and feelings of characters in the story and begin to compose a report about cats.

Science: Sound

This 'Sound' unit will teach children about how vibrations cause sounds and how sounds travel, as well as how sounds can change pitch and loudness. The children will learn about how sounds are made, carrying out demonstrations of vibrations, and completing a sound survey of their school. They will work in groups to create a human model of the way particles pass sound vibrations on, and write and star in their own documentary explaining how sound travels. The children will work in a hands-on way to explore pitch, and will use their understanding of how high and low sounds are made to create their own set of pan pipes.

Geography: Mountains, rivers and coasts

In this fascinating topic, children will learn what mountains, rivers and coasts actually are, some of the forces that help create and shape these important features, and the effects they have on the world around them. You will learn about the climates, human interactions, and lifestyles shaped by the mountains, rivers and coasts of the world.

Children will also learn about the formation and features of a river. Follow its journey to the sea and discover the role of the water cycle.

ICT: Creating Pictures

During these lessons, children learn to use a variety of tools and techniques to create digital works of art. They are introduced to layering techniques for the first time and use digital photographs and images as a basis for their work.

Art: Studying Monet

Rivers have long been a source of inspiration for artists. Children will consider light and colour in Monet's River Thames series work and how his new style gave rise to the term "Impressionism". Children will learn about the life and work of this great artist and create their own river artworks.



PE

Children will explore different stages of the water cycle, link and combine movements and perform with expression.

RE

We will be looking at the bible and how it is comprised of two parts alongside the beliefs of the wider community.

PE DAY: Monday

Maths

This term Year 4 will focus on:

- Roman numerals to 100
- Round to the nearest 10, 100 and 1,000
- Count in 100s, 1,000s and 25s
- Understand the value of 1,000s, 100s, 10s and 1s
- Partition 4 digit numbers
- Estimate, work out and draw numbers on a number line to 10,000
- Find 10, 100 and 1,000 more or less than a given number
- Compare and order numbers to 1,000
- Begin to understand negative numbers
- Add and subtract 1s, 10s, 100s and 1000s
- Add and subtract two 4-digit numbers using the column method

Islamic Studies - Aqaaidh

Children develop knowledge of major signs in detail: Mahdi, Dajjal, Esa a.s, Ya'juj Ma'juj, The Beast, The sun rising from the west, The smoke, Landslides, Blowing of the trumpet, The day of Qiyamah, Mizan and the bridge. They will also learn the names of Allah, angels and their duties, paradise and hell as well as miracles. Hadeeth: Feeding others.

Surah and Duaa Memorisation

Review surahs and duaas from Year 1, 2 and 3. Memorise: Last 2 ayat of Surah Baqarah.

Quraan

To practice recitation of the Quraan with fluency. To implement the rules of tajweed.

Tajweed revision: Tawwudh, Tasmiyah, Full mouth letters, Qalqalah and Ghunnah.