



Curriculum Newsletter



Summer: Year 2



Reading

This term, during guided reading and comprehension lessons, children will further develop their knowledge and understanding of the VIPERS reading skills. They will continue to answer questions about a text based upon Vocabulary, Infer, Prediction, Explain, Retrieval, Summarise. During RWI phonic sessions, the children will continue to read longer words with greater fluency.

Author Focus: Emily Haworth-Booth



Mathematics

In Maths the children will learn to measure to the nearest cm using a ruler and a tape measure. Following this, children will focus on position and direction. They will begin by describing movements using language such as forwards, backwards, up, down, left, and right and will then use their knowledge of movement and turns to describe and record directions. The children will also learn to tell the time to 5 minutes. We will also explore identifying fractions of a shape, number, or quantity.

Key Vocabulary

clockwise, anti-clockwise, centimetre, fraction, quarter, half, third, three quarters, minute, hour, clock, second

Computing

The children will be learning how astronauts survive on the ISS, including identifying necessary items, designing sensor displays, and exploring habitable planets. The children will also gain an understanding of living in space and how space exploration can benefit life on Earth. The children will understand that you can enter simple data into a spreadsheet. They will understand what steps you need to take to create an algorithm. The children will also know what data to use to answer certain questions.

Key Vocabulary

data, spreadsheet, information, algorithm, process

Writing

In Writing this term the children will analyse and identify the key features of a persuasive text and use this knowledge to write their own. The children will continue to develop their knowledge and understanding of grammar and punctuation and apply this within their independent writing.

Vehicle Texts

Summer 1: The king who banned the dark



Emily Haworth-Booth

Summer 2: Rosie Revere, Engineer

Andrea Beaty



Science

In Science, the children will be developing their scientific knowledge around living things and their habitats. The children will discover what a food chain is and will be able to construct their own. They will also explore how different animals adapt to their habitats. The children will be given the opportunity to explore the school grounds searching for different habitats and microhabitats.



Key Vocabulary

Habitat, adaptation, microhabitat, food chain, food web, consumer, producer, predator, carnivore, herbivore, omnivore

Enrichment

In the summer term Year 2 will be finishing the school year with an exciting trip to Yorkshire Wildlife Park! The children will enjoy exploring the park whilst looking at all different animals and their suited habitats. They will be using knowledge from their science and geography lessons to explain why animals have adapted to their habitats.

Important Dates

Monday 20th May 2024 – Sikhism Workshop

Thursday 27th June 2024 – Yorkshire Wildlife Park

Monday 10th June /Tuesday 11th June - Reading Workshop

Thursday 4th July/Friday 5th July – Design Technology Days



Year 2

Adults: Miss Ambler, Miss Middleton, Mrs Breslin, Mrs Keighley & Miss Wright

History

Within History this term, the children will be researching the great explorers Neil Armstrong and Robert Falcon Scott. They will also identify how they have contributed to national and international achievements.

Throughout the topic the children will be using a range of sources of evidence to discover the significance of their journeys. The children will place key events from these expeditions in chronological order.

Key Vocabulary

explorers, expedition, voyage, Moon landing, Antarctica, NASA, astronaut, legacy, dangers, within living memory, chronology, historical significance, sources of evidence

Physical Education

In PE this term, the children will develop a variety of jumping techniques. They will then apply their skills in a variety of contexts. The children will also develop an understanding of attack and defence strategies within team games. They will develop the key skills and then will use this knowledge and understanding within small team games. The children will also discuss how to stay healthy and why exercise is important.

Key Vocabulary

jump, jumping, hop, leap, movement, technique, attack, defence, strategy, team,

Art & Design

The children will draw a map of their journey to school, including key landmarks and different types of mark-making. They will create an abstract composition of their map. They will also design a print with simple lines and shapes, making improvements as they work.

Design & Technology

The children will design a monster that will move using a linkage mechanism. After practising making linkages of different types and varying materials they use, children can also bring their monsters to life with the gift of movement.

Geography

Within Geography lessons, the children will investigate what the landscape and climate is like for animals around the world in continents such as Asia and Africa. They will use a variety of geographical sources to identify what the landscape and climate is like in mountain regions, tropical rainforests, and Savannas. The children will also be looking at geographical similarities and differences between Kenya and England and will compare the two different climates and landscapes.

Key Vocabulary

climate, landscape, mountain, layers, grasslands, Nature Reserve, snowcapped peak, steep Nature reserve

Religious Education

In RE, the children will be learning about the sacred books from Christianity, Judaism, and Islam. They will identify how to care for these holy books and why they are important to others. The children will read stories from these sacred texts and will discuss the significance of them to people all around the world.

Key Vocabulary

sacred, holy, Bible, storyteller, parable, rules, Muslim, Qur'an, Muhammed, Jesus, moral, Torah Scroll, yad, God, Allah, Christianity, Judaism, Islam

Music

Our Music focus this half term will be composing. The children will be learning the skills needed to compose their own music and lyrics. The children will be learning how to use their voice to sing in notes of different pitches (high and low) and they will learn that they can make different types of sounds with their voices.

Key Vocabulary

drums, bass, glockenspiel, pulse, rhythm, pitch, improvise, compose, perform, audience melody

How you can support at home

There are many ways you can support your child's education at home. Listen to your child read daily for 10 minutes and record in their reading record. Support your child to practise their weekly spellings and timetables/ number bonds.

