



Curriculum Newsletter

Spring: Year 1

Reading

This term the children will continue to take part in daily RWI lessons where they will consolidate their knowledge of special friend sounds and their alternatives. They will continue to develop their skills in decoding words using Fred in Head. The children will take part in Shared Reading lessons to develop their comprehension skills.



Mathematics

To begin the term the children will develop their place value knowledge using numbers from 20 to 50. They will learn to order numbers, match amounts to a number and find one more and one less. The children will then continue to develop their addition and subtraction skills using numbers within 20. Finally, the children will learn about length, height, mass and volume.

Key Vocabulary



Greater than, less than, equal, value, order, subtraction, addition, plus, minus, add, take away

Computing

In Computing the children will learn what an algorithm is. They will be able to explain what an algorithm is and programme their own algorithm. The children will learn that algorithms can sometimes go wrong and will learn how to debug an algorithm that isn't working.



Key Vocabulary

Algorithm, instruction, programme, debug, coding, code

Writing

In English lessons the children will write a detective story and a recount letter. They will continue to develop their ability to combine words to write sentences and will focus on using joining words to form more complex sentences. They will learn when to use question and exclamation marks in addition to full stops. Furthermore, the children will learn to use the 'un' prefix and they will reinforce their understanding of the suffixes 's' and 'es'.

Science

In Science the children will explore and name different materials including wood, glass, metal, fabric, paper, rubber and plastic. They will discuss the different properties of each material. The children will then conduct their own investigation to work out which material would be most suitable for an umbrella.

Key Vocabulary

Wood, plastic, rubber, glass, rock, paper, strong, waterproof, smooth, soft, hard, flexible, bendy, material, rough, property

Enrichment

This term the children will visit the Yorkshire Air Museum at Elvington, York. This visit will support our understanding of the History of Aviation Pioneers.



Important Dates

PE – Tuesday and Friday
Visit: Yorkshire Air Museum – 29th February 2024



Vehicle Texts

Hermelin by Mini Grey



Where the Wild Things Are by Maurice Sendak

Up, Up and Away!

Adults: Mrs Coomber, Miss Ramzan, Miss Dickinson, Mrs Wheeler, Mrs Dora

History

This term the children will learn about the pioneers of aviation and their achievements. They will learn about the Wright Brothers first flight and will compare the lives and achievements of Amy Johnson and Amelia Earhart looking at their similarities and differences. They will look at how aviation has changed over time.



Key Vocabulary

Aviation, pioneer, past, present, future, chronology, timeline, sources of evidence, primary, secondary, nation, global

Physical Education

In Physical Education the children will develop their hand and foot ball skills. They will practise controlling their bodies to a rhythm in Dance. They will learn to link movements together and will perform their dance to an audience.



Key Vocabulary

Movement, rhythm, space, direction, speed, control

Art

The children will explore the work of the artists Jasper Johns and Clarice Cliff. They will learn how to mix primary colours to create secondary colours.

Key Vocabulary: primary, secondary, colour, mix, hue, shade, tint

Design & Technology

In DT the children will create a moving story book that uses both levers and sliders. They will be able to identify what a mechanism is and how mechanisms work. They will also create their own fairy tale puppet using a variety of joining methods.

Key Vocabulary: mechanism, slider, lever, slot, guides, joining, stapling, gluing

Geography

In Geography, the children will learn the names of the capital cities of the four nations that make the United Kingdom. They will be able to identify the key physical features of these nations such as mountains and rivers. The children will learn what a settlement; they will look at what makes a place a village, town or city.



Key Vocabulary

Human feature, physical feature, nation, settlement, rural, village, town, city

Religious Education

This term the children will develop their understanding of Christianity. They will learn some Christian symbols of belonging such as the cross. The children will learn what each testament of the Bible tells Christians about God and Jesus. They will learn some Bible stories such as the Good Samaritan and discuss the moral of each story.



Key Vocabulary

Belonging, faith, religion, Christian, Christianity, Bible, Church, New Testament, Old Testament

Music

Our topic in Music this half term is 'In the Groove!' The children will learn about the artist BB King and explore his music. Finally, the children will immerse themselves in different genres of music such as blues, Bhangra and Latin American music.



Key Vocabulary

Blues, genre, artist, improvise, musician, Bhangra

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. Your child has access to a number of online platforms to support their learning. Please encourage them to access regularly during the week. Log In details can be found inside your child's reading record.

