

## Science

Observing the Seasonal changes from Winter into Spring and the associated behaviours of plants and animals. Our learning will also focus on Animals Including Humans, looking at the stages of human life, animals and their offspring and life cycles. We will look at the life and work of conservationist Dr. Jane Morris Goodall.

## Geography

We will be looking at hot and cold countries from around the globe. The children will learn about the equator, North and South Poles and how different countries around the world have different weather patterns.

## Design Technology

We will be researching, designing, creating and evaluating 'bags' this term. We will explore different materials and learn how to sew, using a simple running stitch, to join materials together.

## PSHE

Our core PSHE theme for this term will be 'Healthy Relationships'. We will look at different family structures and how special people care for us. We will also explore friendships and bullying.

## Music

Music this term will focus on percussion skills. We will develop our listening skills and use body percussion and instruments to create rhythm over a steady beat.

# Curriculum Overview

## Spring

### Homework

Please continue to support your children by reading daily at home, supporting their spelling practice and helping them to learn their 2, 5 and 10 times tables.

Also number bonds to 5 for Reception, bonds to 10 and 20 for Year 1 and bonds to 100 for Year 2.

### English

**Daily Read, Write, Inc Phonics and reading sessions**

**Books:** Orion and the Dark by Emma Yarlett

Mr. Wolf's Pancakes by Jan Fearnley

This term we will be using our focus books to create first person narratives as well as our own modern version of a traditional tale.

Visit <https://www.phonicsplay.co.uk/> for fun, interactive phonics games that focus on 'real' and 'nonsense' words.

### ART

This term we are exploring artwork from Degas, Sendak and Hepworth. We will discover how the artists use line work or sculpture to represent 3D form. We will develop our formal skills of line work and sculpting with clay.

### History

In History this term we will be looking at the birth of the modern railway and how it changed the world. We will explore George Stephenson's contribution to national achievements.

## Maths

**Reception** children will continue recognising, ordering, comparing and understanding the composition of numbers, saying which is one more and one less. We will explore numbers 6 to 10, length, height and time then move onto exploring 3D shapes.

**Year 1** children will develop their understanding of addition and subtraction working with numbers 1-100. They will learn to count in 2's, 5's and 10's and begin to solve simple division problems. They will compare and order lengths and heights, using equipment to carry out their own measuring investigations.

**Year 2** children will learn how to add and subtract numbers 1-100 using column addition and subtraction. They will learn the 2, 5, 10 and 3 times tables and corresponding division facts. They will also use standardised measuring equipment to measure and compare length.

Numberblocks is a fun way to support Maths

<https://www.bbc.co.uk/cbeebies/shows/numberblocks>

### Computing

This term we will be using Lego Spike to build a range of Lego models and create codes to make them move. We will learn how to program codes and how to debug them.

### RE

The specific focus question for RE this half term will be "Who is a Muslim and what do they believe?"

### PE

Mondays  
**Forest School**  
Wednesdays-  
fortnightly