



### **English**

This term, the children will be reading the following books: 'Hermelin the Detective Mouse', 'How to Wash a Woolly Mammoth', 'The Butterfly Dance', 'Once Upon a Snowstorm' and 'Too Much Stuff'. They will plan, draft and proofread their own writing, based on these texts.

They will be focusing on:

- Using phonic knowledge to read.
- Developing fluency when reading.
- Word classes-nouns, verbs, adjectives and adverbs.
- Developing word meaning.
- Answering information retrieval and simple inference question to show understanding of what they have read.
- Reading many Year 1 common exception words and learning Year 2 common exception words.
- Using expanded noun phrases.
- Using different sentence types and correct punctuation.
- Learning and using different conjunctions.
- Oral rehearsal- saying their sentences before writing them and then reading their work to check that it makes sense.
- Using suffixes in their writing (ing, ed, est and er).
- Using plurals in the correct places (es and s).

### **Maths**

The children will be continuing the maths scheme: Maths No Problem. They will be focusing on:

- Multiplication and Division
- Length and Mass
- Pictograms
- Fractions
- Solving word problems involving addition, subtraction, multiplication and division

They will be reviewing place value, partitioning, time, number bonds and related facts, and missing number problems.

There will be weekly multiplication tests for the 2, 5 and 10 x tables and also arithmetic tests.

### **Science**

**Spring 1: Uses of Everyday Materials** (Chemistry)

The children will be investigating the physical properties of materials, eg, waterproof, heatproof, malleable, absorbent and testing them to find out which materials are best for making different objects. For example, they will be carrying out an investigation to find out which material makes the best umbrella.

**Spring 2: Living things and their habitats** (Biology)

The children will be introduced to habitats, micro-habitats and simple food chains. They will look at how animals get their food, and explore a simple food chain.



## History

### **History of Transport**

We will be learning about the development of transport by land, sea, air and space. We will learn about the changes in transport within and beyond living memory that are significant, for example, the first aeroplane flight and the first trains.

As part of our learning, we will be going on a trip to the Greater Manchester Transport Museum in Cheetham Hill.

## PE/Dance/Gymnastics

### Spring 1 – **Multi-skills**

We will be practising a variety of skills needed to play games, focusing on balance, co-ordination, accuracy and agility.

### Spring 2 – **Dance**

We will be moving in time to music, composing and performing simple dances.

## PSHE

### **Relationships**

We will be learning about:

- Families – people who are special to us, what it means to be a family and how families can be different.
- Safe relationships – how to get help if you feel unsafe and why and how we ask/ give or not give permission to touch someone or be touched.
- Respecting ourselves and others – What kind and unkind behaviour looks like in and out of school and how our behaviour can affect other people.

## Computing

### Spring 1 – **Making music**

We will be listening to music and then using computer programs to make our own music.

### Spring 2 – **Data and Information**

We will begin to sort information into different groups and answer questions about our data.

## R.E

The religion we are focusing on is **Christianity**.

**Key question:** Was it always easy for Jesus to show friendship?

**Key question:** Why was Jesus welcomed like a king or a celebrity by the crowds on Palm Sunday?

## Geography

### **There you are**

We will be comparing the UK with a contrasting European place, thinking about capitals, key human and physical features, landmarks and types of buildings.

We will be using world maps, atlases, globes and Google Earth to identify where this city is compared to where we live.

## Design & Technology

### **Moving pictures**

In D.T. we will be creating a moving picture linked to transport. We will explore the different mechanisms that allow movement in pictures and choose which to use to create our own moving picture.

## Art and Design

### **Paper Sculptures**

We will begin to explore pattern through line and tone. We will learn about the artist Charles McGee and his work with 2D paintings and 3D sculptures. We will create our own 3D sculpture by folding and twisting paper in the style of McGee's work.

## Music

This term, we will be exploring these styles of music with the Charanga music program: blues, Latin, folk, funk, Bhangra and jazz. We will be listening to and appraising music, investigating how to join in and make changes and performing different songs. We will look at the songs 'In The Groove' and 'Round And Round'.

We will be learning about the pulse and the rhythm of the songs and learning to play instruments to reflect this.