



### **English**

This term, we will be reading texts including, 'Mixed Up Fairy Tales', 'Once Upon a Fairytale', 'The Busy Fox', 'Snail Mail' and 'The Island'. These will support us in developing grammar, punctuation and vocabulary, as well as understanding the features and structures of different text types. We will be writing recounts, narratives and postcards.

We will be focusing on:

- Using phonic knowledge to read.
- Developing fluency when reading.
- Answering retrieval and inference questions.
- Subordination (using when, if, that, because) and co-ordination (using or, and, but).
- Writing sentences as statements, questions, exclamations and commands.
- Use of capital letters, full stops, question marks and exclamation marks to demarcate sentences.
- Commas to separate items in a list.
- Apostrophes to mark contraction and possession.
- Understanding of word classes noun, adjective, verb and adverb.
- Reading and spelling Year 1 and Year 2 common exception words.
- Using suffixes in their writing (ing, ed, est, er, ful, less, ness, ment, ly).
- Using plurals in the correct places (es and s).
- Spelling words ending in 'tion'.
- Reviewing the spelling of words ending in le, el, al and il.

### **Maths**

This term, we will be focusing on:

- Fractions of shape and quantity
- Properties of 2D and 3D shape
- Telling the time to quarter of an hour, then to five minutes
- Duration of time
- Solving word problems using addition, subtraction, multiplication and division
- Picture graphs
- Money

We will continue to practise place value, partitioning, and addition and subtraction to 100.

We will be having weekly multiplication/division tests.

### **Science**

#### **Chemistry – Solids, liquids and gases.**

We will investigate how the same substances can exist as solids, liquids and gases.

#### **Consolidation and review**

We will review what we have learned in science this year and recap some of the concepts in different ways.



### Geography

#### **Hot and cold deserts**

We will be locating hot and cold deserts and identifying common physical and human features.

### Design Technology

#### **Textiles**

We will be creating a space-suit, linking with our history topic about 'Explorers'. We will use a paper pattern and investigate a range of ways of joining fabric/materials.

### Computing

**Programming – Robot algorithms:** We will be programming a Bee-Bot with a sequence of instructions to direct it around a course. This will help us understand how algorithms work.

**Programming – Introduction to quizzes:** We will begin to understand that sequences of commands have an outcome and make predictions based on our learning. We will create our own quiz questions and realise that these designs use blocks of code.

### Music

We will be listening to and appraising pop and classical music, thinking about the instruments we hear and the way it makes us feel. We will sing songs, chants and rhymes together.

We will be learning about the pulse and rhythm of the songs and learning to play instruments to accompany them.

### RE

**Key question:** Is Shabbat important to Jewish children?

**Key question:** Are Rosh Hashanah and Yom Kippur important to Jewish children?

### History

#### **Comparison of Explorers**

We will be learning about two explorers who lived at different times - Sacagawea and Michael Collins. We will compare their lives and the expeditions they went on.

### Art

#### **The natural world**

We will be looking at how artists have been inspired by the natural world and then using these ideas in our own art work. We will be using leaves to inspire our own observational drawing and printmaking.

### PE

**Games/Athletics:** We will be developing our throwing and catching skills and using them in field games. We will also practise moving in different ways, developing our balance and co-ordination.

**Cool Core/Boot Camp:** We will be identifying and practising techniques to improve core strength and agility. We will also be completing a range of circuit-based activities, focusing on what fitness means and what happens to our heart rate during exercise.

### PSHE

#### **Health and Wellbeing**

We will be learning about:

Physical health and mental wellbeing – How food, exercise and medicine are important to keep healthy. About the benefits and dangers of the sun and how to keep safe in the sun.

Growing and changing – About the human life cycle and how what we can and what responsibilities have change as we grow. About different feelings and how to deal with these.

Keeping safe – How rules can keep us safe and how to stay safe online.