



## Year 3 and 4 Curriculum – Spring 1 2025

### Maths

#### **Multiplication and Division**

- Factor Pairs
- Multiply and divide by 10 and 100
- Multiply three numbers
- Scaling
- Multiply up to a 3-digit number by a 1-digit number – no exchange
- Multiply up to a 3-digit number by a 1-digit number – with exchange
- Related calculations – multiplication and division
- Divide by a 1-digit number – flexible partitioning
- Divide up to a 3-digit number by a 1-digit number – no exchange

#### **Length and Perimeter**

- Measure in cm, mm, m and km
- Equivalent lengths
- Add and subtract lengths
- What is perimeter?
- Calculate perimeter
- Perimeter of rectilinear shapes

### Computing

#### Programming – Sequence in music

Using Scratch, the children will be introduced to a selection of motion, sound, and event blocks which they will use to create their own programs, featuring sequences. The final project is to make a representation of a piano.

### PE

#### Gymnastics

This term in gymnastics, children will develop their understanding of basic gymnastics vocabulary and use it to support their learning. They will practice creating various shapes with their bodies and accurately performing basic rolls and jumps, refining their control and transitions between movements.

#### Dance

This term in dance, children will develop their understanding of basic dance vocabulary and apply it to describe their movements and freeze frames. They will practice copying and performing dance actions in a specified order, incorporating traveling steps that follow floor patterns. Through their movements, they will explore expressing emotion and communicating ideas as part of a group.

### English

- ★ Fiction
  - Write a chapter in the style of the author
- ★ Non-fiction
  - Newspaper report
  - Diary entry
- ★ Poetry
  - Limerick



### Topic

#### Are all Settlements the Same?

This term in geography, children will explore different types of settlements, learning to describe their key characteristics and purposes. They will identify and examine the human and physical features of the local area, considering why these features are located where they are. Additionally, they will investigate how land use in the local area has evolved over time. Expanding their perspective, children will study land use in New Delhi, comparing it to their own locality to understand similarities and differences in settlement patterns and land use across diverse locations.



### RE

#### What does it mean to be a Sikh in Britain today?

In this unit, children will explore Sikhism, investigating its core values, traditions and practices. We will look in depth at the three principles and why they are important. We will focus on Sikhism in Britain and what that looks like today. Children will explore images, watch films and read statements from Sikh children about their own religion to gain a real insight into what life is like for a Sikh in Britain today.

### Science

In science we will be focusing on Habitats and Deforestation. The children will research a variety of habitats and their ability to support plants and animals who live there. We will classify a range of plants and animals whilst also looking at the impact humans have on different habitats which will lead us into deforestation.

### PSHE

This term we will be looking together at British Values and their importance and significance within the world today.

Looking forward, children will be continuing with the keeping/staying healthy unit and begin to explore medicine. As a class, we will discuss the importance of modern medicine and how it can help us to stay healthy. We will look in-depth at types of medicine and the trusted adults who can administer it to help us.

### Music

#### Ukulele

Children will take part in a performance of songs and pieces, they will understand how to play 3 chords and follow the music on the board. Children will recap finger use in Once a man fell in a well. Sing gently but with pitch accuracy and reinforce rhythm patterns.

### French

In French this term the children will be learning about birthday celebrations. Children will learn to use numbers one to thirty-one in French, the months of the year in French and to locate and express information about important dates.