

# Spring 1

## Year 4 - 2025

### Geography: Can you come on a Great American Road Trip?

- Using Maps to distinguish between cities and states
- Identifying key regions of American continents
- Distinguishing between continent, country, state and city

### Science: Sound

- To observe and name a variety of sounds.
- To identify how sounds are made.
- To identify patterns in data.
- To use results to form conclusions.

### MATHS

#### **Fractions**

- Explore representations of fractions
- Equivalent fractions
- Mixed number and improper fractions
- Add and subtract fractions with the same denominator

#### **Time**

- Analogue to digital, 12- hour and 24- hour
- Convert between units of time

#### **Multiplication and division**

- Using short division.
- Calculating with multiplication.

### English 'Book study'

#### **Winter's Child** **Fantasy Story Sequels**

Descriptive poems, postcards, dialogue, setting descriptions as letters, retellings.

#### **The Selfish Giant** **Own version narratives**

Letters, first person recounts, dairies, letters, posters, reports.

### PSHE

#### **PSHE- Valuing differences**

Keeping safe  
Anti-bullying  
Friendship  
Citizenship (Difference and Diversity)

### Computing

Artificial Intelligence-  
Understand what is artificial intelligence and how it can help us.

### DT

Mechanical posters – Exploring the mechanisms that allow objects to move and apply this to create moving picture posters.

### RE- Buddhism

Learn about the key beliefs of Buddhism.  
Can the Buddha's teachings make the world a better place?

### PE

**Tennis** – Developing skills in using rackets and ball control.

**Football** – Developing co-ordination and ball control.  
Teamwork and passing the ball.

### MUSIC

Compose with your friends – exploring how to compose music and perform using the glockenspiels.

### French

Gone Shopping  
Learning French vocabulary used when shopping and practising speaking in sentences.