

### Maths:

- Identify, represent and estimate numbers using different representations, including the number line.
- Count in steps of 2, 3 and 5 from 0, and in 10s from any number, forward and backward.
- Read and write numbers to at least 100 in numerals and in words.
- Recognise the place value of each digit in a 2-digit number (tens, ones).
- Recall and use addition and subtraction facts to 20 fluently and derive and use related facts up to 100.
- Add and subtract numbers mentally and use concrete objects and pictorial representations.
- Identify and describe the properties of 2-D and 3-D shapes.

### English:

- Present handwriting neatly with letters sitting on the line and use appropriate ascenders and descenders.
- Place appropriate finger spaces between words when writing.
- Write sentences with full stops and capital letters.
- Segment spoken words into phonemes and represent these by graphemes, spelling some words correctly and making phonically plausible attempts at others.
- Use coordination (e.g. or / and /but) and some subordination (e.g. when/ if/ that / because) to join clauses.
- Retrieve detail from texts they have read.
- Make predictions and inferences based on their knowledge of a text.

**Our key texts are:** The Journey Home, Dear Earth, Water Protectors and Wolves.

Phonics and spellings: - please see the phase 6 list.

### Music:

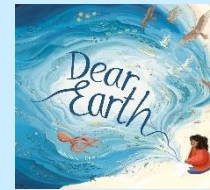
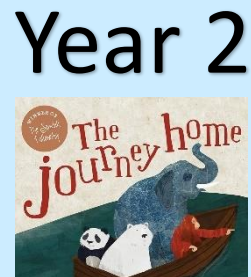
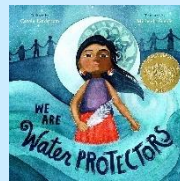
- We will be listening to 'Hands, Feet, Heart' and looking at pulse and rhythm.

### Science:

- Observe that animals, including humans, have offspring which grow into adults.
- Find out about and describe the basic needs of animals for survival (water, food and air).
- Identify that most living things live in habitats to which they are suited.

### PSHE:

- Understands the concept of 'Friendship' and what makes a good friend.



## Autumn Term

### Computing:

- Learn to use technology safely and respectfully.
- Understand what algorithms are and create and debug simple programs.

### DT:

- Plan, design, make and evaluate a moving picture with two moving mechanisms.

### Art

- Develop a range of mark making techniques.
- Develop observational drawing.

French: Superheroes and Dans Ma Ville

### Geography:

*Key question: Would you prefer to live in a hot or cold place?*

- Name and locate the seven continents, north and south pole and the Equator on a world map.
- Describe some similarities and differences between the UK and Kenya.
- Investigate the weather.
- Recognise the features of hot and cold places and locate some countries with hot or cold climates on a world map.

### History:

*The Gunpowder Plot*

- Talk about some of the key events and people involved in the Gunpowder Plot.
- Explain why the Gunpowder Plot happened.
- Sequence the main events of the Gunpowder Plot.



### RE:

- Understand the concept of creation and recall elements of the Christian creation.
- Learn about 'Incarnation' and the importance of Christmas.

### PE:

- Ball skills, dance, net and wall games and gymnastics.