



Year 5:

2018

### As Historians and Geographers we will:

- Use reliable sources of evidence to help find answers to historical questions, realising that there may not be a single answer.
- Work with maps to identify human and physical characteristics and major cities.

### As mathematicians we will:

- Add and subtract fractions with the same denominator and denominators that are multiples of the same number;
- Know decimal number bonds to 1 and 10;
- Know the times tables up to 12 x 12 with speed and accuracy and know related division facts;
- Multiply proper fractions and mixed numbers by whole Numbers;
- Carry out investigations and problem solving tasks across different areas of Mathematics;
- Convert between different units of metric measure.

### As scientists we will study:

#### Living Things and their Habitats

- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.

#### Animals, including Humans

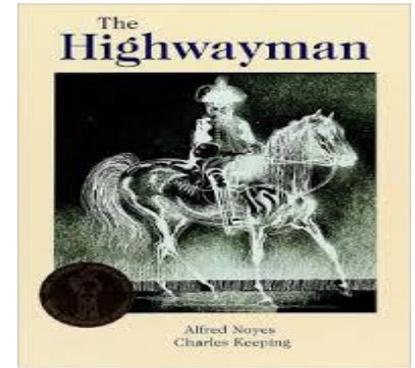
- Describe the changes as humans develop to old age.

#### Forces

- Identify the effects of air resistance, water resistance and friction that act between moving surfaces.

### Other opportunities to explore are:

- Continue to learn our musical instruments.
- Think about how exercise affects our bodies and our health.
- Create and develop dances inspired by our work about Earth, Moon and Space.
- Develop our physical skills by playing striking and fielding games.
- Participate in athletics activities.



### As writers we will:

#### Plan our writing by:

- Identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as a model for our own.

#### Draft and write by:

- Selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning.

#### Evaluate and edit by:

- Proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning.

### As readers we will:

- Continue to read and discuss an increasingly wide range of fiction and poetry
- Read books that are structured in different ways and reading for a range of purposes
- Increase our familiarity with a wide range of books – traditional stories and fiction from our literary heritage.