



**Year 2**

**Topic**  
**What are the seven wonders of the world?**

**Spring 1 2019**

**Areas of Learning**



As **Scientists** this half term we will be learning to describe the importance for humans to exercise, eat the right amounts of different types of food and hygiene.

Pupils will be:

- Observing closely
- Performing simple tests
- Identifying and classifying
- Using observations and ideas to suggest answers to questions
- Gathering and recording data in answering questions

They will find out about and describe the basic needs of animals, including humans, for survival (water, food and air).

As **Geographers** we will begin a topic designed to enhance and solidify the children's geographical knowledge. It aims to provide them with an appreciation of the world by introducing natural and man-made, as well as ancient and modern 'wonders' from around the world.

Children will identify the locations of hot and cold areas around the world, use basic vocabulary to refer to physical and human features and develop knowledge about the world. They will understand geographical similarities and differences when studying both human and physical geography.

**English**

- Genres introduced will include a narrative based on stories written with familiar settings and stories written by the same author such as 'Horrid Henry's adventures' and 'The Lighthouse Keeper's Lunch'.
- Our poetry theme will be Performance Poetry as we look at a range of different style poems and write our own to perform to an audience.
- We are looking at animal adventure stories and will plan and write our own adventure story and then review and edit it.
- Reading comprehension skills will be developed through 1:1 reading, guided reading sessions and reading comprehension lessons.
- Punctuation and grammar will be taught throughout the term as part of a range of genres and in timetabled grammar lessons; we are looking specifically at expanded

In Design Technology we will be designing healthy food such as a sandwich, fruit salad and smoothie. We will be creating these using the correct ingredients and evaluating our success.

Through **ICT** we will become **researchers**. We are looking at researching a chosen topic and presenting it to our peers.

noun phrases, apostrophes for possession and adverbs.

- In handwriting we are practising the joining of our letters, we are looking specifically at diagonal and horizontal joins to and from vowels.
- Our spelling patterns are linked to our learning from the year 2 English curriculum. We are looking at a range of different patterns such as adding suffixes to words, spelling words with contractions and the soft c.

## **Maths**

### **Number and place value in the context of measures**

Recognise the place value of each digit in a two-digit number (tens, ones).

Identify, represent and estimate numbers using different representations, including the number line.

### **2D and 3D shape**

Identify 2D shapes on the surface of 3D shapes.

Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces.

### **Measures**

Choose and use appropriate standard units to estimate and measure mass (kg/g) to the nearest appropriate unit using scales.

Compare and order mass and record the results using  $>$ ,  $<$  and  $=$ .

### **Counting and money**

Recognise and use symbols for pounds (£) and pence (p).

Combine amounts to make a particular value.

Find different combinations of coins that equal the same amounts of money.

### **Multiplication**

Understand multiplication as repeated addition.

Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.

Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.

### **Division**

Understand division as sharing and grouping.

Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.

Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.

Music	Physical Education	PSHE	Religious Education
<p>We will be learning from the unit 'Taking Off' and we will explore the pitch of sounds of various musical clips. We will try to create some of our own sounds using a variety of instruments, with the aim of composing our own piece of music with a specific pitch and beat at the end of the half term.</p>	<p>Through Gymnastics we are looking at the topic of 'points and patches'. We will explore and learn how to perform a range of actions with control and coordination. They will combine ways of travelling, balancing and stillness using both the floor and apparatus.</p>	<p>This term the theme is relationships and we are exploring what kind of physical contact is acceptable, comfortable, unacceptable and uncomfortable and how to respond. We are also looking at health and well-being, specifically at which household products, including medicines, can be harmful if not used properly.</p>	<p>This half term we are looking at <b>what is a Muslim and what do they believe?</b> We will be looking at the Muslim festivals and rituals, dress and diet.</p>