



Respect Resilience Responsibility

# Curriculum Information for Year 2

## What we will learn this term...

### Maths

We will continue to add and subtract numbers including a 2 digit number and ones, a 2 digit number and tens, two 2 digit numbers and three 1 digit numbers. We will focus on using our addition and subtraction skills and apply this to other aspects of maths such as money.

We will then learn about multiplication and division focusing on the 2, 5 and 10 times tables. We will also learn about fractions including half, quarter and a third.

In active maths we will learn to:

- Recall number bonds to 100 in multiples of 5 and 10.
- State 10 more and 10 less than a number up to 100.
- Know the multiplication and division facts for 2, 5 and 10 times tables.

### English

Writing to entertain - this term we will be using familiar texts to explore character descriptions. We will then create our own characters to write about. We will be writing stories based on journeys.

Writing to inform - we will write animal fact files based on our Science work about animals and habitats.

We will be learning about and using:

- Conjunctions (because, when, if, that)
- Question sentences

We will continue reading in daily guided reading groups to further develop reading skills. We will also continue weekly comprehensions to develop our understanding of what we are reading. We will be working on weekly spellings through our Letters and Sounds work.

### Science

#### **Habitats and Materials**

- We will explore and compare different habitats and how they are suited to different kinds of animals and plants.
- We will find out and describe the properties of materials and then explore the suitability of materials for specific purposes.
- We will observe the changing seasons with a focus on winter and spring.

### Computing

#### **Use of Technology and Internet Safety**

- We will use Espresso and Kiddle to find out information to support our Science work.
- We will create posters about animals and habitats using the information we find.
- We will discuss the importance of internet safety.

### P.E.

We will be:

- continuing to develop our basic movements including running, agility and co-ordination
- playing simple team games (basketball and volleyball)
- developing simple tactics

### History

We will be finding out about significant events from the past. We will learn about:

- the first aeroplane flight
- famous aviators — the Wright brothers and Amelia Earhart

### Art

We will:

- use a range of materials to design and make a 3D sculpture
- use colour mixing and painting techniques to decorate a sculpture

### Geography

We will be:

- naming and locating the seven continents
- naming and locating the five oceans
- finding out about hot and cold areas of the world

### D.T.

We will:

- explore the suitability of materials for a specific purpose
- design and make a moving vehicle
- evaluate the success of the vehicle

### R.E.

We will be learning:

- why Moses is important to Jews
- why the Bible is special to Christians
- how Christians celebrate Easter

### Music

We will:

- use our voices expressively to sing songs and chants
- learn about beat, rhythm and pitch
- start to learn simple music notation

### P.S.H.E.

We will:

- participate in Circle Time activities
- create a Rights and Responsibilities class poster
- further develop an understanding of democracy