



# Year 4 Curriculum Overview – Spring 2

## Maths

In maths this term, we will learn to recall multiplication and division facts for multiplication tables up to  $12 \times 12$ .

We will measure and calculate the perimeter of rectilinear shapes, including squares, in centimetres and metres. We will find the area of rectilinear shapes using squares. We will learn to interpret charts, pictograms, bar charts and line graphs. We will also carry out comparison where we will work out the sum and the difference.

## English

In English, we will build on our basic skills and secure our understanding of planning, writing and editing.

Focussing on the book, *The Lost Thing*, we will write a character description, a setting description, narrative and a first person recount.

We will continue to read our class text, *Charlotte's Web*. We will be practising summarising and retrieval skills, drawing inferences and making predictions.

## PE

In PE this half term, we will focus on developing skills needed for football and on how to use these skills to make the game difficult for an opponent. We will also continue to attend our weekly swimming lessons.

## Computing

In computing this half term, we will complete our work on online safety. We will also create a database and carry out data analysis.



## Science

In science this half term, we will be learning about electricity. We will identify common appliances that use electricity, and how to construct a simple circuit. We will learn to recognise common conductors and insulators and investigate different switches.

## Spanish

In Spanish this half term, we will be learning how to name, read and spell items found in the classroom.

## How to get involved at home

- Practise multiplication facts on Times Tables Rockstars.
- Continue to complete 'Daily 5' each day.
- Practise spellings weekly.
- Support your child to continue to read their home reading book.

## Geography

In geography this half term, we will be locating Switzerland on a map and identifying the countries surrounding Switzerland. We will identify the main physical and human characteristics of Switzerland. We will then carry out a comparison of Switzerland and Spain.

## DT

In DT this half term, we will make a night light. We will construct a simple series circuit using bulbs, switches and batteries to include in our product.

## RE

In RE this half term, we will learn about beliefs and practices within Christianity. We will develop knowledge of the Lent period and understand symbols associated with Christianity and Lent.

## Music

In music this half term, we will continue our chalumeau lessons with Mr Little. Please make sure children bring their chalumeau into school every Tuesday.

## PSHE

In PSHE, we will be learning about managing our feelings, how to deal with change and the importance of expressing feelings. We will also learn about risk, dangers and hazards and how to be responsible in the choices we make.