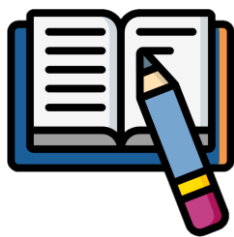


# Year 2 – Spring 2

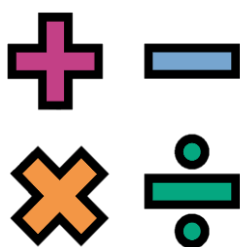
We will first be using the book 'Dinosaurs and All That Rubbish' by Michael Foreman to create letters, setting descriptions, narratives, instructions and pamphlets. Towards the end of the half-term, we will be using the book 'The Minpins' by Roald Dahl to write posters, descriptive paragraphs and information reports.

## Literacy



In our Phonics lessons in Spring 2, we will use the Little Wandle spelling programme to build on our knowledge of the alphabetic code and learn how to spell with confidence. We will learn important spelling rules including why some words have the spellings 'kn' and 'gn' for the /n/ sound, why we drop the 'e' when adding suffixes such as -ed, -ing, -er, -est and -y, and why some words end in 'ge' or 'dge'.

## Maths



In Maths, we will be learning about measurements and using various methods to measure in centimetres and metres accurately. We will then be looking at measuring lengths and heights with a focus on ordering lengths and height using key vocabulary including 'longest', 'shortest' and 'tallest'. We will consolidate our knowledge by using the four operations to solve measurement word problems.

## Science



We will continue to learn about living things and their habitats and explore the different types of habitats that animals live in. We will then look at sustainability and the importance of caring for our planet. We will then explore seasonal changes and the characteristics of spring. We will carry out a scientific investigation and record weather patterns over a period of time.

# Year 2 – Spring 2

## Computing



In Computing, we will continue our learning from last half-term about photography. We will be looking at photographs and defining what makes a 'good' photograph. We will also begin trying our own photography and experimenting with taking pictures in landscape and portrait. We will then edit, adjust the colours and add filters to the pictures.

## Design Technology



Our DT topic for Spring 2 is Materials and Mechanisms. We will begin by researching different cars and their features. We will use this knowledge to create a design and choose appropriate resources for our own moving cars. After creating a moving car, we will reflect and evaluate on the product we make.

## History



In History, we will continue to look at what life was like during the Victorian era by learning about the historical figure Mary Anning and how she was famous for finding fossils. We will understand the implications of being poor during these times and compare the similarities and differences between the lives of Florence Nightingale and Mary Anning.

## Music



This half-term in Music, Year 2 will be learning about the beat of a waltz and the counting used in a waltz beat in the Numbers unit.

# Year 2 – Spring 2

## PE



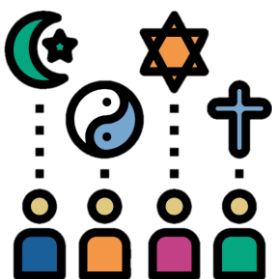
This half-term, Year 2 will be completing a unit on Ball Skills. In this unit, the children will develop their fundamental ball skills such as throwing, catching, rolling, hitting a target, dribbling with both hands and feet, and kicking a ball. They will look to perform these skills with increasing control and accuracy using co-ordination and balance.

## PSHE



Our PSHE topic is 'Being my Best'. The children will learn strategies to develop a positive attitude and mindset and use these to help others. They will understand and explain their likes and dislikes and how to make healthy and hygienic choices. The children will then learn about how to ask for help from the emergency services and how to apply basic first aid.

## RE



In RE this half-term, we will be learning about Islam. The children will focus on answering the Big Question: What is it like growing up as a Muslim? The children will learn about the religion of Islam and look at what it would be like to grow up in a Muslim family.