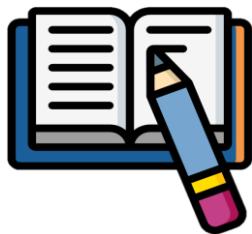


# Year 2 – Spring 2

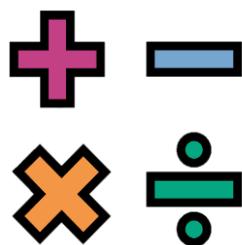
## Literacy



In Writing, we will begin by focussing on the importance of people, power and protest on the environment using the text 'We are Water Protectors' by Carole Lindstrom. We will use adjectives, suffixes, conjunctions and present and past tense to write fact-files, non-chronological report and an environmental campaign poster. We will then explore the text 'Dear Earth' by Clara Anganuzzi and create sets of instructions, travel vlogs and poetry and an information leaflet. They will be using grammar skills taught such as –ness suffixes, conjunctions, different sentence types and apostrophes to mark missing letters.

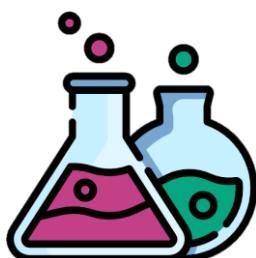
In Phonics, we will learn why some words use the spellings 'kn' and 'gn' for the /n/ sound and 'wr' for the /r/ sound. We will also explore the spelling rule that explains why we drop the 'e' when adding the suffixes -ed, -ing, -er, -est, and -y, using words like any, many, and one/won. In addition, we will learn why some words end with 'ge' or 'dge', and why the /j/ sound can be spelled in different ways, such as 'j' or 'g'.

## 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



In Science, Year 2 will be learning all about bulbs and seeds. They will investigate bulbs and seeds, observe and record stages of plant growth, and identify what happens when plants lack water or warmth. Through practical experiments and observations, Year 2 will develop an understanding of conditions essential for healthy plant growth and learn to describe these using scientific vocabulary.

# Year 2 - Spring 2

## Computing



In Computing, we will learn how computers help us collect, sort, and show information. We will start by counting and comparing simple sets of data. Then we will enter data into a computer to help us organise information. Next, we will create our own pictograms, using pictures to show data clearly. We will also learn what an attribute is and we will compare information about people and present what we have found using simple digital charts or pictograms.

## Design Technology



In DT, the children will explore Victorian toys and learn how levers and sliders create movement. They begin by identifying and describing these mechanisms and examining examples of traditional toys. They will design their own moving toy, considering both function and appearance and they will create a base and character, assemble the mechanism, and ensure it works effectively. Finally, they will evaluate their finished reflecting on improvements.

## History



In History, we will learn about the Victorian era and why it is an important part of history. We will order key events from the Victorian period and understand when the era happened. We will learn about Queen Victoria and also explore what life was like for people living in the Victorian era, including school, work, homes, and inventions. We will look at how the Victorian era has influenced life today, such as changes in technology, education, and society.

## Music



This half term in Music, Year 2 will be exploring the topic of animals. We will investigate the concept of pitch in music and develop our skills to recognise, create, and perform pitch variations. We will explore pitch changes using both their voices and a variety of musical instruments, experimenting with high and low sounds and how these can be used expressively.

# Year 2 - Spring 2

## PE



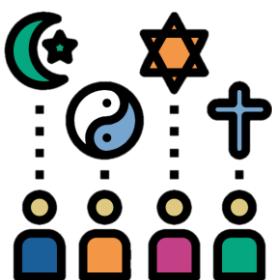
In PE this term, Year 2 are developing their skills in striking and fielding. They are practising how to strike a ball with control using a range of equipment, such as bats and rackets, and learning how to send and receive a ball accurately. The children are also exploring simple fielding techniques, including stopping a ball, throwing underarm and overarm, and working as part of a team. Through fun games and activities, they are building their coordination, teamwork, and understanding of basic game rules.

## 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, Year 2 are learning about world views and considering big questions such as 'Where does the world come from?', and 'Who is the world for?'. The children will learn about and compare Jewish and Humanist views on how the world began. This topic also provides plenty of opportunity to link to our Watling Way value of Nurture, and we will consider our shared responsibility of caring for the world.