

# Year 2 – Spring 2

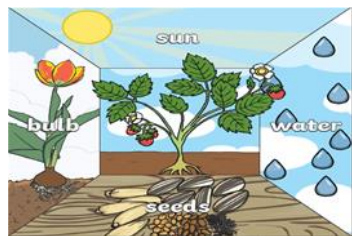
## Magnificent Monarchs & Plants

### Our School Prayer

This is our school,  
Let peace dwell here,  
Let the rooms be full of contentment.  
Let love abide here,  
Love of one another,  
Love of mankind,  
Love of life itself,  
And love of God.  
Let us remember  
That as many hands build a house,  
So many hearts make a school.



## Science- Plants



In science, we will be observing and describing how seeds and bulbs grow into mature plants and finding out how plants need water, light and a suitable temperature to grow and stay healthy.

## Key Vocabulary

**Germination**- When the conditions are right, the seed soaks up water and swells, and the tiny new plant bursts out of its shell.

**Sprout**- When a plant sprouts, it grows new shoots.

**Shoot**- A shoot grows upwards from the seed or plant to find sunlight.

**Seed Dispersal**- When the seeds move away from the parent plant. They can be moved by wind or animals.

**Sunlight**- All plants need light from the sun to grow well. Some plants need lots of sunlight and some plants only need a little sunlight.

**Water**- All plants need water to grow. Without water, seeds and bulbs will not germinate.

**Temperature**- How warm or cold something or somewhere is. Some plants like cooler temperatures and some like warmer temperatures.

**Nutrition**- Food or nourishment. Plants make their own food in their leaves using sunlight.

**Monarch**- A king or queen, an emperor or sultan.

**Parliament**- Where politicians meet to decide laws.

**Succession**- The order in which a monarch's family will take over the throne.

## Lead Texts



## History- Magnificent Monarchs

In history, we will be understanding what a monarch is and where they live. We will be comparing the lives of three significant queens: Queen Elizabeth I, Queen Victoria and Queen Elizabeth II.



## Well-being / RSE



We will be describing strategies for getting on with others in the classroom, explaining strategies for dealing with impulsive behaviour and identifying special people in the school and community who can help to keep us safe.

## Art



In Art, we will be exploring the World through monoprint. We will make careful observational drawings and will use carbon paper to make a monoprint.

## Maths

For division, we will use repeated addition, arrays and equal groups. We will apply our times tables to answer problems. We will also be measuring in cm, m, g, kg, ml and litres. We will order and compare different measurements. We will apply our understanding of all 4 mathematical operations to answer questions and problems involving measures. We will begin to measure temperature using a thermometer and use the term Celsius.

## Computing

We will be using and creating pictograms, asking yes/no questions and understanding and using binary trees.

## PE

We will be exploring different pathways using apparatus and we will be developing our underarm throwing technique, then applying this to games.

## R.E

In RE, we will be learning about why Easter is important to Christians by exploring the events that took place during Holy Week and how these events relate to the words 'sin' and 'salvation.'

'For God so loved the world that he gave his one and only Son, that whoever believes in him shall not perish but have eternal life.' John 3:16

## Music

We will be learning to sing, play, improvise and compose which will lead to us listening to and appraising classic reggae songs.