

# Gardener's World

## Summer Term 2

This topic has been designed to develop the children's understanding of the life cycle of a plant and their importance in our day-to-day lives. The children will develop their knowledge of how plants are a vital part of the eco-system. We will be growing a variety of plants and the children will create a menu for our healthy picnic.

### English

During this topic the children will be exploring a range of different texts. This will include writing explanation texts in which they will communicate the importance of a balanced diet. The children will also explore a range of poetry types, culminating in their writing and performing their own poems. We will also be keeping bean diaries where we will document the growth of our runner beans.



### Maths

This half term the children will learn to tell the time to the nearest minute, use a.m. and p.m. and develop an understanding of the 24-hour clock. They will use this knowledge to enable them to calculate the duration of events. We will then begin learning about properties of shapes including looking at right angles, parallel lines and perpendicular lines. In addition, we will then look at recognising and describing 2D and 3D shapes.

### Science

In this topic, the children will learn to identify and describe the functions of different parts of flowering plants and explore the requirements of plants for life and growth. The children will also learn about the nutritional requirements we as humans have.

### Art

In Art this half term, the children will be creating images in the style Andy Goldsworthy by using nature materials to create 3D artwork. They will also develop their still life drawing skills by drawing some of the vegetables that they have grown. Finally, we will explore the variety of trees that surround the school and will use the leaves to create salt dough ornaments.



### Computing

During Computing this half term, the children will be using PowerPoint to create animations that show the process of seed growth. They will also use Scratch to explore right angles, using algorithms to create 2D right-angled shapes.

### Geography

In Geography, we will be looking at the origins of our food and which foods we can source locally. We will also look at the impact of our climate on the foods that we are able to grow.



### PE

This half term the children will be swimming twice a week to make up for our missing sessions last half term. We will continue to swim on Wednesday and **Thursday**. All children must bring a swimming costume or fitted shorts, towel, swimming goggles and a swimming hat. Please note that the children will still have a PE lesson.



### Ways to help at home

Please continue to support your child with their weekly homework, spellings and times tables. You can also help your child by encouraging them to read daily. Reading to an adult and discussing a book is really beneficial your child's learning and will help increase their reading stamina.

### Important dates

- Healthy picnic (parents and carers welcome): Wednesday 17<sup>th</sup> July

**PE:** Please can all children have an indoor and outdoor PE kit in school at all times. Children must have shorts and a t-shirt in their PE kit as well as suitable footwear for the field. **Please ensure that your child bring in a water bottle as the weather is getting warmer.**

**Library day:** We will visit the library as a class once a week. However, they are able to change their book at either break or lunch every day. In Year 3 we encourage the children to do this independently.

- Tuesday 3RB
- Wednesday 3SJ