## Science

#### **Plants**

During this unit of work, children will learn about different seeds and bulbs. They will learn about plants we can eat and begin to gather seeds. They will also look at what plants need to grow and what they need to continue to grow and stay healthy.

# Geography

### Investigating weather and climate

In this unit, children will learn about the differences between weather and climate. Children will learn about climate zones and the conditions in the temperate and tropical climate zones. Children will learn about people's roles in weather forecasting and how forecasts work. Children will learn about various weather instruments before creating some of their own. Children will use weather instruments to record and present data. Children will analyse and evaluate the data collected to observe weather patterns.

### Music

### Exploring Improvisation

In this unit of work the children will explore improvisation. Using two or three notes and they will have a go playing or singing on their own.

## P.E

#### Striking and Fielding

In this unit, pupils develop their understanding of the principles of defending (fielding) and attacking (batting) for striking and field games. They use and develop skills such as throwing and catching, tracking aa ball and striking a ball. They learn how to score points in these types of games, how to play to the rules and use simple tactics. Athletics

IN this unit, pupils will develop skills required in athletic activities such as running at different speeds, jumping and throwing. In all athletic based activities, pupils will engage in performing skills and measuring performance, competing to improve on their own score and against others. They will learn to improve by identifying areas of strength as well as areas to develop.

## Kingfisher Class Curriculum Planning



Summer Term 2

# Computing

#### Computer Science

This unit will recap on learning from the Year 1 Scratch Junior unit 'Programming B - Programming animations'. Learners begin to understand that sequences of commands have an outcome and make predictions based on their learning. They use and modify designs to create their own quiz questions in Scratch Jr and realise these designs in Scratch Jr using blocks of code. Finally, learners evaluate their work and make improvements to their programming projects.

## Art

### Sculpture

In this sculpture unit using clay, children will develop their knowledge and skills with clay that they have studied through their previous units of work. They will develop various art and design techniques using colour, texture, form and space. They will know about the work of various artists, craft makers and designers, describing the differences and similarities between different practices and disciplines and making links to their own work

## RE

### Thankfulness

In this unit the children will build on the learning in Autumn term, pupils broaden their understanding of different ways in which religious and non-religious people show gratitude

## **PSHE**

### What helps us grow and keep healthy and active?

The children will be learning about being healthy: eating, drinking, playing and sleeping. They will learn about food that supports good health and the risks of eating too much sugar. The importance of physical activity and sleep and how to keep safe in the sun.