

## Science

### Plants

Children will identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.

Children will make observations of plants, including flowers and vegetables they have planted.

Children will know that plants produce seeds.

They will identify differences between plants.

Children will identify and describe the basic structure of a variety of common flowering plants including trees.

## Geography - Seaside

### Location knowledge

Children will name, locate and identify characteristics of a seaside locality.

### Place knowledge

They will understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country.

### Human and physical geography

They will use basic geographical vocabulary to refer to: key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather.

They will use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.

### Geographical skills and fieldwork

They will use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key.

# SUMMER 1 Year 1



## English

### Poetry

Children will work on vocabulary building by exploring Kennings Poems.

### Traditional Tales- Fairy Tales

They will explore a range of traditional tales and fairy tales and develop character descriptions using Beauty and the Beast.

### Take One Book – Fiction

Children will explore the book Whatever Wanda Wanted.

Children will retell the story, changing characters, events and places.

### Vocabulary, Spelling and Punctuation

They will know regular plural noun suffixes –'s' or –'es'.

They will know suffixes that can be added to verbs where no change is needed in the spelling of root words – 'un'.

They will know capital letters, full stops, question marks and exclamation marks to demarcate sentences.

They will use joining words and joining clauses using 'and', 'because', 'so' and 'but'.

### Phonics

They will know split diagraphs and alternate pronunciation for sounds already learnt and 'alien/nonsense' words.

## Religious Education

### Holy books

Children will become familiar with Holy books from different religions.

They will explore and discuss sacred readings from the Holy Bible.

They will begin to understand what prayer means to a religious community; expression their own ideas and opinions through creative media.

## PSHE

### Living in the Wider World

Children will begin to learn to look after themselves and others.

Children will learn to respect the needs of themselves and others.

Children will begin to understand that people and other living things have rights and that everyone has responsibilities to protect these rights.

Children will learn about looking after the environment.

Children will learn to share and work as a team.

Children will learn to respect the needs of themselves and others.

## Computing – Discovering Programming

Children will learn that we use many programmable and automated devices at school, home and in the wider world.

They will learn that natural systems (for example plants) have inputs and outputs and this can help us predict how they will behave.

They will learn that an algorithm is a set of precise instructions or rules to carry out a specific task or solve a problem.

Suggest suitable tasks for new algorithms. Begin to understand that we use logical reasoning help create algorithms.

They will learn that computers use programs written in programming languages and that there are many such languages.

Begin to understand digital devices are controlled using programs written in specific programming languages.

## Art

### Sculpture – Sandcastles

Children will share ideas and experiences. They will use drawing, painting and sculpture to develop and share their ideas, experiences and imagination.

They will develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.

They will use clay to develop their skills in sculpting.

They will use a range of tools to create texture in clay.

## Physical Education – Gymnastics (Rocking and Rolling)

Children will learn to spin, rock, turn and roll with control.

Children will learn to plan and link a series of movements together.

Children will learn to work safely with an awareness of others.

Children will learn to adapt work from floor safely to apparatus.

## Music

Children will listen and appraise a variety of music from different styles, traditions and times.

Children will find and internalise the pulse using movement.

Children will begin to use correct, basic musical language to describe the music they listen to.

They will listen to other people's ideas and feelings towards music.

## Maths

Children will learn to compare values using statistics.

They will revisit finding the difference. Children will learn to recognise the value of coins.

They will learn to calculate and compare different values of coins.

Children will learn to count in 2s, 5s and 10s.

Children will explore non-standard measures and begin to look at simple standard measures.

Children will explore multiplication and division including repeated addition and arrays and sharing and grouping. Children will begin to tell the time to o'clock and half past times.

Children will explore fractions including sharing into equal groups.