

# Year 1 Summer Term Curriculum Map (First Half)



#### **MATHS**

Children will reason about the location of numbers to 20 within the linear number system, including comparing using <> and =. They will be introduced to the concept of uniting, knowing that ten ones is one ten. They will use this knowledge to understand that teen numbers are 'ten and a bit'. They will apply their known addition and subtraction number facts to ten, to solve problems up to 20.

**Key Vocabulary:** Sum, plus, minus, addend, commutative, equal, equation, odd, even, addition, subtraction, inverse, subtrahend, minuend, number line.

# **ENGLISH**

Children will explore the texts: Oliver's Vegetables; The Girl Who Planted Trees and Jack and the Beanstalk. They will learn to write for a variety of purposes by identifying the features of instructional writing before writing their own. The children will continue to sequence sentences to share information using 'and' or 'because' to link ideas within a sentence. Children will continue to learn how to use question marks, exclamation marks & other types of punctuation in their writing. The children will also be introduced to alternative words endings -ing, -er, -est, -ed.

**Key Vocabulary:** multi-clause sentence, noun, subject, verb, conjunction, word, finger space, capital letter, punctuation, full stop, inverted comma, exclamation mark, question mark, singular, plural.

## PSHE

**Financial Capability** The children will learn about what money is, where it might come from and that it is a finite resource, which we can use in a variety of ways. They will explore the difference between needs and wants and the choices spending money might involve. They will consider how the choices we make might affect ourselves and others. They will learn how we might plan and save money for later use. They will use simple records and explore different ways of paying, including a range of cards and situations. They will begin to understand that we can have a range of changing feelings about money, which we need to manage. They will explore what a charity is and what it might do.

**Key Vocabulary:** budget, cost, save, wants, needs, records, finite, charity.

#### PΕ

**Bat and Ball Skills**: The children will learn to master basic skills of throwing and catching and to develop coordination when using equipment e.g. bats and balls.

**Key Vocabulary:** throw, catch, strike, track, aim, target, control, overarm, underarm.

### **SCIENCE**

The children will continue to develop their knowledge about plants. They will learn about the structures that all plants share and use this to help them identify and name wild and garden plants. They will explore the school grounds and use a simple chart to identify which tree leaves belong too.

**Key Vocabulary:** Leaves, trunk, branch, root, seed, bulb, flower, stem, wild, garden, deciduous, evergreen

# Geography

What is the weather like in the UK? The children will be able to identify the four seasons and describe some seasonal changes in the UK. They will know that different parts of the UK often experience different weather. The children will learn that weather conditions can be measured and recorded. They will begin to investigate different weather patterns. They will observe daily weather patterns by describing a type of weather in the school grounds and sketch their observations.

**Key Vocabulary:** climate, rain gauge, thermometer, temperature, weathervane, seasons

#### MUSIC

The children learn how music can be used to help to tell a story. They explore vocal and percussive sounds to create effects – thinking about how fast, slow, quiet or loud their music needs to be. They learn a rap, chants and songs to help tell the stories of the Three Little Pigs and The Magic Porridge Pot. They combine playing and singing in a short musical which they perform to an audience.

**Key Vocabulary:** dynamics, tempo, pitch, sound effect, symbol, score.

# Design Technology

The children will learn about the difference between fruit and vegetables and how important they are to create a balanced diet. They will know and understand the importance of hygiene in the storage and preparation of food. They will learn how to safely prepare vegetables using chopping and slicing techniques. They will use this knowledge and skills to create their own healthy meal.

**Key Vocabulary:** flesh, skin, seed, pip, core, slicing, peeling, cutting, squeezing, healthy diet, choosing, ingredients, planning, investigating tasting, arranging, popular, design, evaluate, criteria.

## **PHONICS**

Children will learn to recognise & read words containing: ay (play) a-e (shake) ea (each) e (he) ie (pie) i-e (time) o (go) o-e (home) ue (blue rescue) ew (chew new) u-e (rude cute) aw (claw) ea (head) ir (bird) ou (cloud) oy (toy) i (tiger) a (paper) ow (snow) u (unicorn) ph (phone) wh (wheel) ie (shield) g (giant)

**Key Vocabulary:** digraphs (two letters one sound), tri-graphs (three letters one sound), blend, chunk,

#### RE

To answer the big question 'Who do Christians say made the world?' the children will learn about the bible story of Genesis and what this tells Christians' about God, creation and the world. They will learn about the ways that Christian beliefs about creation affect how they live: prayers of praise for the creator or praises of thanks (e.g harvest festivals or prayers before meals). The children will consider how they feel about the amazing world in which they live and give reasons for the ideas.

Key Vocabulary: creator, Genesis, thanks giving, festival, creation.

#### **COMPUTING**

**Creating Media: Digital Writing:** The children will learn to use a computer to create and manipulate text using a keyboard and mouse. They will explore how to use the keyboard and toolbar icons to change the look of their text and undo errors. The children will know how create text on a computer and writing on paper differ and explain their preferences.

**Key Vocabulary:** Keyboard, keys, letters, space bar, backspace, undo, bold, underline, italic, font.

#### **SPELLING**

Children will learn to segment and spell words containing learnt digraphs during phonics sessions: see box above for the words and digraphs.

**Key Vocabulary:** word, segment, pattern