



# Year 1 Autumn Term Curriculum Map (Second Half)



## MATHS

Children will build on their understanding of part whole models & partitioning numbers, with a focus on numbers 6-10. They will learn that numbers 6-10 are all made up of '5 and a bit' & become fluent in recalling some of their number bonds. Children will learn to recognise & name common 2D & 3D shapes in a variety of orientations & sizes. They will be able to describe the differences between non-similar examples of the same shape.

**Key Vocabulary:** rectangles squares triangles circles cuboids cubes cylinders spheres pyramids numeral partition whole part systematic compare order pictorial representation. Number system, hundred square, number line, less than, greater than, bar model.

## ENGLISH

Children will continue to develop their understanding of sentence structure, ensuring that they are accurately recording a full sentence. They will begin to learn how to use other types of punctuation such as question marks and exclamation marks. They will continue to use adjectives and adverbs to make their sentences more interesting. We will be using the texts Dogger, Out and About (poems) and The Snowman to support children's writing.

**Key Vocabulary:** full sentence, word, capital letter, full stop, finger space, punctuation, adjective, noun, verb, question mark, exclamation mark.

## PSHE and RSE

**PSHE** The children will learn about what a friend is, what a friend does and how to cope with difficult situations in a friendship. They will learn how & when to approach people in their safety circle for support.

**RSE** Children will learn what the key characteristics of bullying are, the reasons why bullying happens and how bullying affects our feelings. They will learn how to keep themselves safe and how they can befriend & support children who have been bullied.

**Key Vocabulary:** (PSHE) friendship positive support (RSE) bullying, on purpose.

## PE

**Athletics:** Team building - The children will work together in teams to develop their team building skills through a range of different activities.

**Key Vocabulary:** agility, skills, team, perseverance.

## SCIENCE

Children will learn to develop their knowledge of animals looking at how animals: including fish, amphibians, reptiles, birds and mammals are grouped according to their shared properties. They will learn to identify and name a variety of common animals that are carnivores, herbivores and omnivores.

**Key Vocabulary:** carnivores, herbivores, omnivores, fish, amphibians, reptiles, birds and mammals

## HISTORY

The children will learn about how homes have changed over time. They will learn how to sequence artefacts from very different time periods. They will understand the difference between past and present. Children will learn that there are objects and buildings from the past for us to still see.

**Key Vocabulary:** Artefact, change, chronological, local, museum, past, present, timeline

## COMPUTING

Multimedia: Children will be learning how to present their ideas digitally by combining images and text. They will learn how to take, retrieve, view & upload digital photographs. They will also learn how to use a keyboard to add words or sentences.

Technology in our Lives: The children will learn that technology can be used for different purposes. They will recognise examples of technology used in school & the benefits of using technology. They will answer the questions: What it is? Who uses it? What does it do? Why is it useful?

**Key Vocabulary:** image text save upload retrieve view edit keyboard shift return move resize font purpose technology.

## DT

Children will learn about the different food groups and what constitutes a balanced diet. The children will be introduced to the 'Eat well' plate and know how this can be used to support meal preparation. They will know and understand the importance of hygiene in the storage and preparation of food.

**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: **ir** (bird), **ie** (pie), **ue** (blue, rescue), **u** (unicorn), **o** (go), **i** (tiger), **a** (paper), **e** (he), **a-e** (shake), **i-e** (time), **o-e** (home), **u-e** (rude), **e-e** (these), **ew** (chew), **ie** (shield), **aw** (claw).

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

## RE

The children will explore what Christians believe about God (including the symbols, pictures and words that Christians use to describe God) and Jesus. They will learn about the way stories, i.e. about the person of God inform Christian beliefs about God. The children will ask questions about believing in God & share/explain their own ideas about God.

**Key Vocabulary:** Christian, God, belief, Jesus, symbol, image, bible, prayer, worship, message.

## MUSIC

The children will learn to identify and perform long & short notes. They will create a piece of music matching sounds to an image. They will learn to count and respond to the beat in music with movement, clapping, counting and percussion instruments. They also explore changes in tempo.

**Key Vocabulary:** pulse beat percussion instrument compose pictorial tempo.

## SPELLING

Children will learn to spell these words during phonics sessions: **their, people, oh, your, Mr, Mrs, Ms, ask, could, would, should, our, house, mouse, water, want.**

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