



Year 4 Autumn Term Curriculum Map (First Half)



ENGLISH

The children will be exploring poetry, diary entries, character descriptions, persuasive adverts, letters and information texts through 'The Miraculous Journey of Edward Tulane', 'The Midnight Fair' and 'The Sound Collector'.

Key Vocabulary: stanza, onomatopoeia, repetition, informal letter, fronted adverbials, time conjunctions, inverted commas.

MATHS

Children will be revising column addition and subtraction and exploring numbers to 10,000. We will be incorporating regular times table practice into our sessions.

Key Vocabulary: equivalence, represent, sum, efficiently, calculate, subtract, partition, addend, subtrahend, commutative, minuend, equation, exchanging.

SCIENCE

Children will be learning about states of matter. They will focus on solids, liquids and gases and their changing state.

Key Vocabulary: Solid, liquid, gas, state change, melting, freezing, melting point, boiling point, evaporation, temperature, water cycle

GEOGRAPHY

Children will learn about who the UK trades with and why. From this, they will learn where our food comes from. This will include biomes, food miles, the environmental impact of our food choices and Fairtrade.

Key Vocabulary: energy, food miles, importing, exporting, climate change, carbon footprint, Fairtrade

PE

Children will apply basic principles suitable for attacking and defending through football and tag rugby.

Key Vocabulary: try, shooting, dribbling, passing, marking, dodging, evading, pressure, tactics, width, compact, intercept

RE

Children will be learning about the Hindu religion, their beliefs and the festival of Diwali.

Key Vocabulary: Aum, Brahma, Creation, Lotus, Lord Vishnu, deity, puja

COMPUTING

The children will be learning about Computing Systems and networks and in particular the internet. They will recognise that the internet is a network of networks including the WWW, and why we should evaluate online content.

Key Vocabulary: Website, web page, web address, router, routing, route tracing, browser, web page, links, files

MUSIC

The children will explore pulse, rhythm and changing tempi through a variety of musical games and activities. They will learn how to read and respond to standard notation for rhythm and perform and create simple rhythmical sequences and rounds.

Key Vocabulary: rhythm, pulse, beat, four-four, three-four, two-four, crotchets, crotchet rests, paired quavers, minims and semibreves

DT

Children will learn about levers and linkages and use these skills to create cards and books with moving parts.

Key Vocabulary: mechanism, lever, linkages, slot, guide or bridge, loose pivot, fixed pivot, system.

FRENCH

The children will be learning to say their name, age and where they live in French. They will be able to know how to count to 20 and ask somebody how they are feeling. They will be able to respond appropriately.

Key Vocabulary: Bonjour, Salut, Ça va? Ça va bien, Ça va mal, Comme ci, comme ça, Et toi ? Je m'appelle



PSHE / RSE

Children will explore emotions, worries and wellbeing, learning strategies to stay calm and manage distractions. They will also learn about change, loss and grief, and how people cope with life's challenges.

Key Vocabulary: emotions, wellbeing, worries, distractions, calm, strategies, change, loss, grief, resilience.