



Year 5 Summer Term Curriculum Map (First Half)



MATHS

Children will learn about fractions this term. They will be able to understand unit fractions, non-unit fractions, improper fractions and mixed numbers. Children will understand how to convert units.

Key Vocabulary: unit fractions, non-unit fractions, improper fractions and mixed numbers, decimal fraction, equivalent

MUSIC

Children learn the skill of turntabling which is the art of manipulating sounds and sound effects to create music. They will be creating music individually, in pairs and in groups and evaluating their own and each other's music.

Key Vocabulary: turntabling, Baby scratch, Release scratch.

COMPUTING

In this unit, children start to create vector drawings. They learn how to use different drawing tools to help them create images. They will be able to recognise that images in vector drawings are created using shapes and lines, and each individual element in the drawing is called an object.

Key Vocabulary: Vector drawing, resize, rotate, combining, zoom, alignment grids, resize handles, layering, grouping

FRENCH

Children will be able to describe what clothes they are wearing by colour. They will develop their speaking and listening skills and understand more of what they hear by decoding.

Key Vocabulary: À l'école je porte, Quand il fait beau je porte, Quand il neige je porte, Quand je suis en vacances je porte

ENGLISH

Children will read 'The Lion, The Witch and The Wardrobe' and create a character description, setting description and later in the term write a narrative with an opening, problem and ending.

Key Vocabulary: edit, improve, subordinate clause, fronted adverbial, contrasting conjunctions, adverbs of possibility, parenthesis, relative clause

Geography

Children will identify processes in the water cycle, name the physical features of a river and the course a river takes. They will be able to use Digi Maps to locate some of the major rivers in the UK and the world. Children will understand the importance of rivers and the impact of pollution and the environment.

Key Vocabulary: gradient, deposition, source, tributaries, V-shaped valley, interlocking spurs, gorges, meanders, floodplains, oxbow lakes, levées, delta, estuary, Lateral, erosion, drainage basin, depletion, nutrients, percolation, drought, compacted.

RE

Christians and how to live: What would Jesus do? Children will raise questions and suggest answers about why the world is not always a good place, and what are the best ways of making it better. They will make links between some commands for living from religious traditions, non-religious worldviews and their own ideas.

Key Vocabulary: Bible, Disciplines, Sermon, Parable, Gospel, Humanist, Moral

SCIENCE

This term, pupils will continue to further develop their knowledge as they compare and group together everyday materials on the basis of their properties. Children will be able to identify the different processes to separate different mixtures and materials.

Key Vocabulary: reversible / irreversible change, evaporation, sieving, chemical reaction, decanting, filtering

PE

Children will develop core athletics skills including running, throwing, and jumping. They will practise improving speed, technique, coordination, and stamina, and take part in competitions to build confidence, teamwork, and sportsmanship.

Key Vocabulary: coordination, agility, sportsmanship, accuracy, stamina, technique, power, distance

PSHE / RSE

This term, children will be exploring different safety contexts; understanding how to keep safe on the roads when cycling or walking or taking public transport. Children will further explore how to look after their mental health and support their well-being.

Key Vocabulary: mental health, well-being, safety, risk, assess, danger

ART

The children will learn about early Islamic artwork and draw inspiration from this work in creating own pattern. They will learn that Islamic art has three key features -geometric patterns, arabesque patterns and calligraphy and to know the difference between these.

Key Vocabulary: Geometric pattern, arabesque, abstract, Calligraphy, repeating, motif, linear, vegetal motifs Perpendicular, tessellation, two dimensional, symmetrical, illusion