



Year 4 Summer Term Curriculum Map (Second Half)



ENGLISH

The children will be reading the books 'Incredible India' and 'Cinnamon'. They will be writing balanced arguments, looking at character descriptions and exploring and writing their own travel brochures.

Key Vocabulary: conjunctions, fronted adverbials, dialogue, nouns, pronouns, adverbs, adjectives, similes, setting, character.

MATHS

The children will start the half term by looking at symmetry in 2D shapes and angles. They will explore division with remainders, measures, and interpreting charts and graphs.

Key Vocabulary: angles, acute, obtuse, parallel, horizontal, diagonal, symmetry, symmetrical, dividend, divisor, quotient, clockwise, anti-clockwise.

SCIENCE

The children will be learning about sound. They will be able to identify how sounds are made and recognise that vibrations from sound travel through a medium to the ear. They will explore how sounds can change.

Key Vocabulary: vocal chords, wave, solids, liquids, gases, vacuum, source, vibrate, vibration, travel, pitch, volume, insulation.

HISTORY

The children will be learning about the life of George Stephenson and the influence of the railway on the local area of Coalville. We will use maps from different years and compare how the town has developed and grown around the railway.

Key Vocabulary: compare, contrast, timeline, chronology, evidence, invention, railway, coal mining

PE

The children will be developing technique and control with an extension of the arm through **hockey, tennis, cricket** and/or **rounders**.

Key Vocabulary: batting, catching, over arm throw, deep fielding, base, wicket keeper, Indian dribble.

RE

The children will be learning about ceremonies of commitment (e.g. baptism, sacred thread, marriage).

Key Vocabulary: Faith, journey, festivals, milestones, commitment, traditions, ceremonies, religious, non-religious, metaphors

COMPUTING

The children will be looking at the repetition in programming using Scratch. They will explore the differences between controlled and infinite loops and use their knowledge to modify existing animations. Their final project will be to create a game which uses repetition.

Key Vocabulary: Scratch, programming, sprite, blocks, code, loop, repeat, value, forever, infinite loop, count-controlled loop

MUSIC

The children will be learning about Medieval and Renaissance music, instruments and composers through listening, performing, composing and dance.

Key Vocabulary: Medieval, Renaissance, notation, pitch, homophony, homophonic, polyphony, polyphonic, antiphony, antiphonal.

ART / DT

The children will be learning about one-point perspective and looking at the work of Lowry. The children will then create a drawing of a railway line adding details using the skills learnt.

Key Vocabulary: one-point perspective, horizon, vanishing point

FRENCH

The children will be learning to speak and write about different habitats, plants and animals in French.

Key Vocabulary: les habitats, la forêt tropicale, la prairie, l'océan, le désert, l'Arctique, le chameau, le lapin, l'ours blanc, le singe araignée, le requin, les algues, les grands arbres, les buissons, les cactus, les plantes résistantes, pousser, habiter, dans



PSHE / RSE

In RSE, the children will consider the human life cycle in more detail. They will consider what it means to 'grow up'. They will then look at their responsibilities and the responsibilities that parents and carers have for babies and children.

Key Vocabulary: human lifecycle, growing up, responsibilities, babies, cells.