



# Year 4 Summer Term Curriculum Map (Second Half)



## ENGLISH

The children will be revisiting punctuating direct speech within narrative and then writing non-chronological reports.

**Key Vocabulary:** conjunctions, fronted adverbials, dialogue, nouns, pronouns, adverbs, adjectives, similes, setting, character, subheading, heading, paragraphs, caption, diagram.

## MATHS

The children will continue to develop their understanding of fractions. Then they will be 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.