



# Year 5 Summer Term Curriculum Map (Second half)



## MATHS

Children will learn about converting units, geometry, angles and statistics. They will distinguish between regular and irregular polygons, use the properties of rectangles to deduce related facts, and find missing lengths and angles. Pupils will estimate angle sizes in degrees using angle sets and measure angles accurately with a protractor.

**Key Vocabulary:** right angle, protractor, interpret, equivalent

## ENGLISH

Children will continue reading *The Lion, the Witch and the Wardrobe* and complete their narrative writing with an opening, problem and ending. They will then focus on poetry and rhythm.

**Key Vocabulary:** expanded noun phrases, relative clauses, figurative language, cohesive devices

## SCIENCE

This term, pupils will continue to develop their knowledge by comparing and grouping everyday materials according to their properties. They will also learn to identify the different processes used to separate mixtures and materials.

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

## HISTORY

Children will explain the timeline of Broom Leys House from 1868 to 2024, linking the original owner of the house to developments in industry and the establishment of the railways.

**Key Vocabulary:** census, will, inheritance, acres, roads, perches, pasture, meadow, arable land

## MUSIC

Children will continue to develop turntablism skills, learning how to manipulate sounds and sound effects to create music. They will create music individually, in pairs and in groups, and evaluate both their own work and that of their peers.

**Key Vocabulary:** turntablism, Baby Scratch, Release Scratch.

## PE

Children will be learning Rounders skills, including how to throw accurately and bowl with control and precision. They will also develop techniques in track and field athletics.

**Key Vocabulary:** underarm, bowling, fielding, backstop, accuracy, sprint, pace, endurance, baton, balance, coordination

## COMPUTING

Children will develop their understanding of selection by revisiting how conditions are used in programming, then learning how the if...then...else... structure can be used to produce different outcomes depending on whether a condition is true or false. They will show this understanding in algorithms and by creating programs in the Scratch programming environment. **Key vocabulary:** evaluate, design, questions, conditions, selection

## RE

This summer term, children will explore what matters most to Humanists and Christians. They will identify and explain beliefs about why people are good or bad. Children will also explore why it might be helpful to follow a moral code and why this can be difficult, considering different points of view.

**Key Vocabulary:** Messiah, saviour, prophecy, incarnation, gospel

## PSHE / RSE

This term, children will be looking at personal safety. They will be able to identify their Early Warning Signs – the physical feelings in their body that help them to know they are not feeling safe. Children will identify behaviours that constitute as abuse and neglect and also be able to identify touches which break personal boundaries.

**Key Vocabulary:** mental health, well-being, safety, early warning sign, feelings, trust, personal boundaries

## FRENCH

Children will learn the vocabulary for the Olympics sports. They will learn the background of the games as well as the various sports which were played.

**Key Vocabulary:** Les Jeux olympiques, l'équitation, l'escrime, l'athlétisme, l'aviron la natation, la boxe, le cyclisme, le plongeon, le tir à l'arc le triathlon

## DT

Children will be investigating CAMs and moving toys. They will look at how they work before designing and creating their own.

**Key Vocabulary:** dowelling, wood, cams, card, tools, mechanism, linear motion, rotation, movement, structures, components, design, evaluate