



Year 5 Summer Term Curriculum Map (Second half)



MATHS

Children will be learning about converting units, geometry and angles and statistics. They will also distinguish between regular and irregular polygons and use the properties of rectangles to deduce related facts and find missing lengths and angles. Pupils will estimate the size of angles in degrees using angle sets. They will measure the size of angles accurately using a protractor **Key Vocabulary:** right angle, protractor, interpret, equivalent

ENGLISH

Children will continue reading 'The Lion, The Witch and The Wardrobe' and finish writing their narrative with an opening, problem and ending. Then the children will be looking at the features of newspaper report and will be writing their own report. Lastly, pupils will focus on poetry and rhythm.

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

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. changes as humans develop to old age.

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

HISTORY

Children will explain the timeline of Broom Leys House between 1868 and 2025. They will link the original house owner with developments in industry links with the establishment of the railways.

Key Vocabulary: census, will, inheritance.
acres, roods, perches, pasture, meadow, arable land

MUSIC

Children will continue learning 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.

PE

Children will be learning the skills of cricket. They will learn how to throw both underarm and overarm and the skills needed to bowl accurately. They will also develop technique and control with an extension of the arm using hockey, badminton and rounders.

Key Vocabulary: underarm, overarm, bowling, wicket.

COMPUTING

Children will develop their knowledge of 'selection' by revisiting how 'conditions' can be used in programming, and then learning how the 'if... then... else...' structure can be used to select different outcomes depending on whether a condition is 'true' or 'false'. They represent this understanding in algorithms, and then by constructing 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 be able to identify and explain beliefs about why people are good and bad. Children will explore why it might be helpful to follow a moral code and why it might be difficult, offering different points of view.

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

PSHE / RSE

This term, we will be learning about sex and relationships. Children will be looking at naming sexual organs, puberty and the physical changes, menstruation and hygiene routines.

Key Vocabulary: human life cycle, sexual reproduction, hormones, puberty

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