

Year 5 Summer Term Curriculum Map (First Half)



MATHS

Children will be learning about fractions. They will be able to recognise mixed numbers and improper fractions, and convert from one form to the other. They will also understand how to add and subtract fractions with the same denominator, and denominators that are multiples of the same number.

Key Vocabulary: denominator, numerator, mixed number, unit fraction, non-unit fraction, improper fraction

ENGLISH

Children will be learning to write a narrative through the use of the story *A Monster Calls*. They will also be looking at poetic devices through the poem called *The Highwayman* by Alfred Noyes.

Key Vocabulary: mood, atmosphere, metaphor, comparison, dialogue, personality.

SCIENCE

Children will be studying living things and their habitats. They will understand the life cycles of both plants and animals. Children will learn about the various kinds of reproduction amongst different species.

Key Vocabulary: sexual reproduction, asexual reproduction, metamorphosis, gestation

HISTORY

Children will continue studying the Mayan Civilisation. They will learn about the number and writing system and how they created their own calendars. They will also learn about the importance of farming as well as learning about what happened to the Maya.

Key Vocabulary: maize, astronomy, glyphs, haab, tzolk'in



PE

Children will be learning to play tennis and the terminology used in tennis. They will also be learning gymnastics and putting together their own gymnastics routines focusing on strength and flexibility.

Key Vocabulary: serve, return, forehand, backhand, flexibility, core, strength, balance.

COMPUTING

Children will be learning how to add sound to a program using Scratch. They will use Scratch to create sprites with movements.

Key Vocabulary: command, procedure, sound, program, output, input

MUSIC

Children will be 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.

PSHE / RSE

Children will further develop their understanding of personal safety. They will learn about being responsible for their own safety, keeping secrets, their support network and who they can ask for help.

Key Vocabulary: personal safety, secrets and promises, trusted adults, pressure

FRENCH

Children will be learning to describe what someone is wearing using the correct masculine or feminine pronouns. They will also be learning about the history of the Olympic games before moving on to the modern Olympics and the games involved in the event.

Key Vocabulary: Les vêtements, les jeux, Pierre de Coubertin

RE

Children will be learning about Christians and what Jesus did. They will learn about how Christians show love for all, identify texts from a Gospel, the teachings of Jesus and make links between Bible and the world today.

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

ART / DT

Children will be learning about the works of William Morris. They will be creating a design involving repeated patterns and rotational symmetry. They will observe flowers and leaves to include in their work and then will be evaluating their creations.

Key Vocabulary: rotation, print, symmetry, texture, pattern.