



Year 5 Autumn 1 Curriculum Map



MATHS

Children will be learning to read and write numbers up to one million and count forwards and backwards in steps of powers of 10, from any multiple of 1,000. They will then be learning about decimal numbers: recognising thousandths and relate them to tenths and hundredths. **Key Vocabulary:** tenths, hundredths, thousandths, whole number, rounding,

ENGLISH

Children will be studying Harry Potter and the Philosopher's Stone to build their understanding of how to create character and setting. They will be learning to develop their reading and writing skills across a range of texts. **Key Vocabulary:** fronted adverbial, relative clause, atmosphere, inference, descriptive

SCIENCE

Children will be taught to describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. They will describe the life process of reproduction in some plants and animals. **Key Vocabulary:** pollination reproduction, life processes, mammals, amphibians

HISTORY

Children will answer the question – What did the Egyptians believe about life and death? They will understand the importance of pharaohs such as Hatshepsut and how trade was important to the Ancient Egyptian civilisation. **Key Vocabulary:** trade, pyramid, expedition, tomb, chariot, ancient

MUSIC

Children will be able to identify and internalise a pulse in different music. They will explore the links between text and rhythms. The children will learn to work with others in a group to create musical compositions. **Key Vocabulary:** pulse, rhythm, time signature, 2/3 time, 2/4 time, 4/4 time

PE

In PE, children will be improving their skills in football stopping the ball using both sole and inside of their feet. They will begin to play a longer pass of the ground. They will also learn to improve their skills in Tag Rugby working on how to pass the ball backwards or sideways with control and accuracy. **Key vocabulary:** pass, pathway, tactically, support, teamwork.

COMPUTING

Children will develop their understanding of computer systems and how information is transferred between systems and devices.

Key Vocabulary: web, computer systems, devices, processes, components

RE

Children will develop their knowledge and understanding of Christianity by exploring the question: What does it mean if Christians believe that God is holy and loving? **Key Vocabulary:** God, holy, eternal, spirit, omnipotent, omniscient

PSHE / RSE

Children will learn how to manage their emotions, and how to recognise and respond to other people's emotions. They will identify how and whom they would seek support from if they were finding things difficult. **Key Vocabulary:** emotions, relationship, empathy, support, identity

FRENCH

Children will have the knowledge and skills to say the date and when their birthday is in French. They will learn the days of the week, months of the year and numbers 1-31.

Key Vocabulary: la date



ART/ DT

Children will design their own portrait in the style of an Egyptian profile, developing their sketching skills and use of oil pastels.

Key Vocabulary: portrait, parallel