



Year 5 Autumn 2 Curriculum Map



MATHS

Children will be learning about money: explaining, recognising and calculating different amounts. They will also learn how to read, represent and interpret negative numbers.

Key Vocabulary: Pounds, pence, change, quantity, efficient, price

ENGLISH

Children will continue to study Harry Potter and the Philosopher's Stone. They will build on their understanding of non-fiction texts, writing their own newspaper articles and non-chronological reports.

Key Vocabulary: fronted adverbials, modal verbs, relative clause, inference, parenthesis

SCIENCE

Children will be studying earth and space and understanding this as the discipline of physics. They will learn about the movement of the Earth, and other planets, relative to the Sun in the solar system.

Key Vocabulary: waxing, waning, crescent, gibbous, planets, solar system, orbit, axis, spherical.

Geography

Children will learn to understand key aspects of environmental, physical and human geography by exploring the similarities and differences between the UK and Brazil. **Key vocabulary:** environmental, physical, region, characteristics, climate, trade, tropical, temperate, equator, hemisphere

MUSIC

Children will be exploring how pitch is changed; Performing with keyboards; Reading and performing from standard notation; Performing scales, simple melodies and rounds; Composing a round; Performing riffs & improvising solos. **Key Vocabulary:** Riffs, scales, melody, pitch, notations, rounds,

PE

Through dance, the children will be interpreting music and responding to beat, rhythm, lyrics and mood. They will learn the ability to sequence positions and movements in increasingly complex routines. Through football, children will develop skills to control, travel with, and stop a ball using appropriate technique. **Key Vocabulary:** Attack, defence, pass, rhythm, coordination, mark.

COMPUTING

Children will learn how to collect, record and handle data using databases. They will also learn how to control sprites and include variables and sounds in their programming. **Key Vocabulary:** data logger, variables, data, investigation,

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 Use a variety of weather phrases in French and respond to the question quel temps fait-il

Key Vocabulary: pleut, neige, chaud, froid



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