



Year 5 Spring Term Curriculum Map (Second Half)



MATHS

Children will be learning about factors, multiples and primes. They will be able to find factors and multiples of positive whole numbers, including common factors and common multiples, and express a given number as a product of 2 or 3 factors.

Key Vocabulary factor, multiples, square number, cubed number, prime

HISTORY

Children will be studying the Mayan Civilisation. Children will look at the hierarchy, the writing system, Mayan Gods, temples and food. They will be exploring what the Mayan Civilisation's greatest achievement was.

Key Vocabulary: sacrifice, artefact, ritual, civilisation, power

COMPUTING

Children will be learning to collect data to create their own version of Top Trumps based on our solar system. They will create databases, questionnaires and learn if a website is reliable.

Key Vocabulary: earth, space, reliable, database, information, data, planets

FRENCH

Children will learn the vocabulary for the café; understanding the menu and how to order. Children will be able to order a selection of typical foods, drinks and snacks from a French menu and order a French breakfast.

Key Vocabulary: petit, citron, frites, confiture, biscottes, voudrais, prends, jus

ENGLISH

Children will be learning to write persuasively by looking at persuasive letters and advertisements. They will be using the book *There's a Rang-tan in my Bedroom* to help them persuade supermarkets to reduce the amount of palm oil food they sell.

Key Vocabulary

MUSIC

Children will use Holst's Planets Suite to explore how music can express/convey different moods, events and character. They then use a rocket journey through space as a stimulus for a composition in rondo form.

Key Vocabulary: mood, atmosphere, analyse, compare, opinion, timbre, tempi, texture, rhythm and dynamics,



RE

Children will understand why the Torah is so important to Jewish people. They will make connections between Jewish commandments and how Jews live. They will also understand how Jewish people put their beliefs into practice in different ways.

Key Vocabulary: Jewish, tradition, identity, beliefs, Sacred, God, Hashem, Priest, Torah, Sacred texts, Psalms, Genesis

SCIENCE

Children will continue to explore the different forces around us. They will look at mechanisms and how they can allow a smaller force to have a greater effect. Children will also continue to explore friction and its effects.

Key Vocabulary levers, pulleys, gears friction, mechanisms

PE

Children will be learning the skills needed to play rounders. Children will be developing throwing, catching and fielding skills, spatial awareness and teamwork.

Key Vocabulary: fielding, runs, innings, fielder, batter

PSHE / RSE

Children will be looking at safety contexts, understanding how to keep safe on the roads, at school and at home.

Key Vocabulary: road safety, sun safety, cycle safety, railway safety, electrical safety

ART / DT

Children will learn about the Mayans, in particular the masks that they wore. They will look at the different types of masks and their purposes. Children will design their own Mayan mask using cardboard. They will learn how to create 3D structures by layering materials.

Key Vocabulary: Battle/Event/Death mask, Culture, Layering, Structure, 2D, 3D, Folding