



## Year5/6 Summer Term Core Subjects Curriculum Overview

### Literacy

Our English work will be linked to our overall themes for each half-term. In this half-term, we will be exploring texts based on the Mayan Civilisation. The children will learn about the ancient way of life, their lifestyles, homes and society. The text drivers will be 'The chocolate tree'. They will explore the Mayan gods and their understanding of how the world worked. From this text they will produce a set of instructions on how to play a Mayan game, a Mayan myth, with the gods included and a non-chronological report on the Mayan gods.

In the second half-term, our writing will be inspired by Fruit and Vegetables. The children will learn about Fairtrade and the impact on the environment. They will take part in debates and write letters to persuade.

### Numeracy

In the first half-term, the main areas that we will cover will be for year 5: solve number problems, solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why, solve problems involving multiplication and division, including using their knowledge of factors and multiples, squares and cubes, solve problems involving addition, subtraction, multiplication and division and a combination of these, including understanding the meaning of the equals sign, solve problems involving multiplication and division, including scaling by simple fractions and problems involving simple rates.

Year 6 will revise for the first half for the SATs that will take place in May. Then after we will focus on problem solving with the key skills in place.

The second half term will focus on rounding decimals with 2 decimal places to the nearest whole number and to 1 decimal place, solve problems involving number up to 3 decimal places, solve problems which require knowing percentage and decimal equivalents, use all four operations to solve problems involving measure [for example, length, mass, volume, money] using decimal notation, including scaling.

### Science

In the first half term, the children will learn about Living things and their habitats. They will describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Then Pupils might work scientifically by: observing and comparing the life cycles of plants and animals in their local environment with other plants and animals around the world.

In the second half term, the children will learn about animals including humans. They will learn how to identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood, recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function, describe the ways in which nutrients and water are transported within animals, including humans.

# Year 5/6 Summer Term Foundation Subjects Curriculum Overview



## Foundation Subjects

History: Mayan civilisation: compare life between modern and ancient civilizations.

Geography:

Art: I can explain the style of my work and how it had been influenced by a famous artist/

DT: Create a Mayan mask

PE: Cricket / Golf, swimming and tennis

Music: You've got a friend –recorder/ Summer production

## Additional Information:

- Year 6 SATS take place starting on Monday 13th May. I will be having breakfast club with the year 6 again in my classroom starting at 8.15am. Children should arrive at the main school and wait in the hall until I collect them. Year 5 will be split again into the same classes as the mock SATS week.
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