

## English

### King Kong

We will study Anthony Browne's 'King Kong' to inspire both a dilemma narrative and a balanced argument on keeping gorillas in captivity. We will enhance our vocabulary, grammar and writing through drama and research.



## Science

### Animals including Humans

In Science, we will explore how animals and humans grow and develop, starting with mammal gestation periods. We will research foetal development in the womb, investigate the changes during puberty, and examine the stages of growing old.



## Music

### Indian Music

We will develop our listening skills and musical vocabulary further through the study of Indian classical music. We will also learn to improvise melodically using ragas, and explore Indian rhythms and instrumental playing techniques.

## History

### Ancient Greece

We will explore Ancient Greece's geography, Mount Olympus, and the rival city-states of Athens and Sparta. Using secondary sources, we will also examine early democracy and evaluate the lasting legacy of Greek philosophers.



# Year 5 Curriculum Summer 2

This half term our topic is: Aspirations

## Design Technology

### Electrical Circuits

In DT, we will learn how electrical circuits use batteries, bulbs, switches, and motors to create movement. We will then design, build, and evaluate our own motorised 'Doodlers', testing their function and creating instructions for them.



## Religious Education

### Charity

We will explore the question, 'Is it better to give than to receive?' by investigating charity and the Christian concept of selfless love (Agape). We will compare Christian perspectives on charity with other religions.

## PSHE

### Changing Me

In PSHE, we will consider the natural changes our bodies and emotions go through as we grow. We will explore self-image and the physical changes associated with puberty.

## Maths

### Decimals / Negative Numbers

In Maths, we will learn to add, subtract, multiply and divide decimals, including by 10, 100, and 1,000. We will also introduce negative numbers before developing our skills in unit conversion, timetables and problem-solving.

## Physical Education

### Fitness / Tennis

In P.E., we will develop fitness including speed, strength, agility, balance, coordination. We will also develop our tennis skills by practicing groundstrokes, serves, volleys and rallies.

### Support your child at home:

Explore maps of Greece together and discuss how geography may have affected trade, travel and daily life in Ancient Greece.

## Computing

### Cryptography

In Computing, we will explore semaphore, Morse code and ciphers to create and crack hidden messages. We will also focus on online safety, learning how encryption keeps passwords and websites secure.

## Enrichment

### British Museum

We shall be visiting the British Museum to explore Ancient Greece exhibits.

