

### Maths

This term, Year 5/6 will be focusing on the following areas of Mathematics:

Fractions, Decimals and Percentages - The children will look at the relationships between these 3 areas, converting them from one to the other. They will also learn to solve a variety of reasoning problems involving these 3 types of maths. Times tables will continue to be practised regularly.

### Music

In Music, the children will be exploring the interdimensional qualities of music focusing on pitch, rhythm and beat. To relate to our topic, we will be looking at the music of the Western Africa.

### Geography

This term, the children will continue with their study of natural resources with an additional focus on renewable energy sources and sustainability. Key questions will include: 1) How do we produce energy ? and 2) How sustainable is our community?

### Science/PSHE

In the first half of the term, the focus will be on 'Keeping Healthy'. Children will be looking at exercise, hygiene and the importance of a healthy and varied diet.

During the second half-term, we will be studying the topic of "Sound". We will be looking at how sound is made, how it travels as well as the effect of different materials on it. The children will also be studying the application of acoustics.

### DT and Art

To link with our Science 'Keeping Healthy' the children will complete their study of seasonal foods by designing and producing a nutritious soup with winter ingredients.

The children will also be creating a sound proof box, as part of the Science topic 'Sound'. This will involve looking at insulation properties of materials and methods.

In art, we will be studying the Benin Bronzes from West Africa with the aim of producing a clay model inspired by these artifacts.

There will be a focus on the artist Henry Moore.

### English

This term, in English, the children will be focusing on the following areas of writing and associated grammar:

A review of diary writing using the video stimulus from The Literacy Shed website called "The Lottery".

Instructional writing following the construction of Icarus's wings and his flight.

A piece of descriptive writing based on the book, "The Ironman".

Adventure writing based on the retrieval of a archaeological treasure from Western Africa.

### Religion and Worldviews

For the first half-term, the children will be exploring the question, 'Why do Hindus want to be good?'

In the second half term, the children will focus on the events from the Last Supper to Jesus' resurrection considering the question, 'What do Christians believe Jesus did to save people?'

### History

This term, year 5/6 will be undertaking an historical enquiry related to The Benin Bronzes of West Africa. The enquiry will look at the morality of where important ancient artifacts are kept and whether they should be returned to their place of origin.

The children's final outcome will include a live debate and a piece of persuasive writing.

# "Sounds Healthy"

## Year 5/6 Curriculum Overview

### Spring Term

### Computing

This term, the children will be learning how computer networks, the Internet, cloud computing and networks function and how they can help us. They will design, write and debug programs that accomplish specific goals.

### PE

For the first month, Shropshire Cicket will deliver lessons related to improving batting, bowling and fielding skills. For the rest of the term, the focus will be on Winter sports, such as football and hockey. The focus will be on developing core skills as well as understanding the importance of teamwork.