

## ENGLISH

### READING:

During whole class reading lessons, we will be studying poetry using **Langston Hughes poetry for young people** and reading **Beetle Boy**, developing comprehension skills by working on skills such as; predicting, summarising, retrieving information and making inferences about a character's thoughts and feelings which are supported by evidence from the text.

### WRITING:

During this Spring term, we will be working on the texts: **'Boy in the Tower', 'Can we save the Tiger?' & 'Rain Player'**. We will work on developing spelling, punctuation and grammar skills, extending our vocabulary and producing different styles of writing including: Journalistic writing, formal letters, non-chronological report and an extended narrative that uses dialogue to advance the action.

## SCIENCE AND COMPUTING

### SCIENCE

Our topics are, 'Light' and 'Electricity'. We will recognise that light appears to travel in straight lines and use the idea to explain that objects are seen because they give out or reflect light into the eye. In addition, we will compare and give reasons for variations in how components function, including the brightness of bulbs and the loudness of buzzers.

### COMPUTING:

We will be introduced to creating websites for a chosen purpose and identify what makes a good web page. We will then use this information to design and evaluate our own website. We will also be introduced to spreadsheets where we will learn their uses.

# Year 6 Willow class



## RELIGIOUS EDUCATION

Alongside our daily collective worship, we will be learning about commitment and how Muslims show their commitment to Allah. In addition, we will be looking at wisdom and what it means to us as individuals that are Christian.

## PHYSICAL DEVELOPMENT

### INDOOR SESSION:

Working with an external coach, we will perform some gymnastic actions with control and accuracy; repeat short sequences of movement that include 'unlike' actions; show some contrast in shape and use of direction and describe what others have done.

### OUTDOOR SESSION:

We will be developing our attack and defense skills in invasion games.

## WELL-BEING

This term, we will continue with our Jigsaw programme. We will be start by looking at our dreams and goals and the different steps we will need to achieve them. We will then complete the unit @Healthy Me' where we will find out about the dangers of alcohol and drugs as well as ways that we can keep ourselves healthy.

## SPANISH

This term, we will learn about different colours and types of clothing, naming what we are wearing more precisely.

## MATHEMATICS

In our maths lessons, we will work on developing our skills and reasoning strategies in a variety of different contexts. We will also give explanations using mathematical vocabulary to demonstrate our deepening understanding.

We will be studying the following units:

- Ratio
- Algebra
- Decimals, fractions and percentages
- Area, Perimeter & Volume
- Statistics

## CAPITAL AND CULTURE

### HISTORY / GEOGRAPHY:

We will be learning about **The Mayan** people, explaining their religious beliefs and practices, their inventions and finding out about their cities and their way of life.

In addition, we will learn about the rainforests where Mayan cities were built; describe the physical geography of where they once settled, understand how the Mayan farmers used the land and describe the climate and the effects this had on rainfall, rivers, lakes and sinkholes.

### ART or DESIGN TECHNOLOGY:

In DT we will design and create **Mayan masks**. We will create sketch books to record our observations and use them to review and revisit ideas.

### MUSIC:

In music we will be listening to and appraising different musical styles and pieces of music before creating our own musical motifs.