

## ENGLISH

### READING:

During whole class reading lessons, we will be studying poetry using **Langston Hughes poetry for young people & Beetle Boy** (which links with our Science 'Living things and habitats) 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 the Spring term, we will be working on the texts: **A Beautiful Lie, Can we save the Tiger & Hidden Forest**. 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.

## SCIENCE AND COMPUTING

### SCIENCE

Our topics are **Properties and changes of materials and Living things and their habitats**. We will compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal) and response to magnets. In addition, we will describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird; describing the life process of reproduction in some plants and animals.

### COMPUTING:

Children will be introduced to creating websites for a chosen purpose and identify what makes a good web page and use this information to design and evaluate their own website using Google Sites. We will also introduce the pupils to spreadsheets.

# Year 6 Willow class



## RELIGIOUS EDUCATION

✠ Alongside our daily collective worship, we will be learning about who Jesus is and encourage pupils to consider how the meanings behind Jesus' "I am . . ." statements are relevant in their lives.

## PHYSICAL DEVELOPMENT

### INDOOR SESSION:

Working with an external coach, we will use a variety of different equipment, we will be developing our agility skills, using techniques such as pivoting and balancing.

### OUTDOOR SESSION:

We will be developing our attack and defence skills whilst playing a variety of invasion games.

## WELL-BEING

We will continue with our FRIENDS for Life programme which is a social skills and resilience curriculum, and an effective tool set to prevent anxiety for children. It is proven to reduce anxiety and provide participants with strategies to rise to life's challenges, and bounce back from setbacks and adversity. It also improves children's social-emotional skills, the ability to focus, confidence, the capacity to relax, regulate emotions, and develop empathy.

## 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:

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

## CAPITAL AND CULTURE

### HISTORY / GEOGRAPHY:

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

In Geography, we will learn about Rainforests where Mayan cities were built; describe the physical Geography of where the Civilisation once settled; know how the Maya farmers used the land and describe the climate and the effects this had on rainfall, rivers, lakes and sinkholes.

### ART or DESIGN TECHNOLOGY:

We will identify the characteristics of **Mayan civilization music and folklore songs** and learn and practice songs associated with the Lent and Easter time of year.

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.