

## ENGLISH

### READING:

During whole class reading lessons, we will be reading a variety of challenging fiction and non-fiction texts including Black and British and Fly Me Home. We will develop 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: 'Freedom Bird' by Jerdine Nolen & 'The Lizzie and Bell Mysteries' by J.T. Williams. The mystery is set in eighteenth-century London and follows Lizzie Sancho and Dido Belle solving an attempt on Lizzies Dad's life. We will work on developing spelling, punctuation and grammar skills, and produce work in a variety of different genres including diary entries, persuasive speeches and a biography.

## SCIENCE AND COMPUTING

### SCIENCE:

Our topics are 'Properties and Changes of Materials' and 'Living things and their Habitats'. We will study how living things have changed over time and adapted to suit their environment. We will also look at different materials, their uses and their properties, as well as dissolving, separating mixtures and irreversible changes

### COMPUTING:

Children will learn how to create short videos using the skills of capturing, editing, and manipulating videos.

# Year 5 Chestnut class



## RELIGIOUS EDUCATION

Alongside our daily collective worship, we will be using the new SDBE curriculum to explore the following topics: 'What does it mean to be a Buddhist' & 'How did the church begin?'

## PHYSICAL DEVELOPMENT

### INDOOR SESSION:

Working with an external coach, we will be developing our gymnastics and dance skills and techniques.

### OUTDOOR SESSION:

We will be using our skills and knowledge whilst learning different strategies that we can apply to different games including flag football.

We will practice their teamwork and communication skills through these sessions.

## WELL-BEING

In our well-being sessions we will be using the 'Jigsaw' program of PSHE. We will be exploring a variety of different units including Dreams and Goals and Healthy Me which looks at a balanced diet, healthy choices and how we can keep ourselves safe.

## 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:

- multiplication and division including multiplying four and two-digit numbers and dividing four-digit numbers by one - digit numbers with and without remainders
- fractions B
- decimals and percentages
- Perimeter & Area & Statistics

## CAPITAL AND CULTURE

### HISTORY / GEOGRAPHY:

We will be learning about the Ancient Sumerians. We will use maps to identify where the Sumerians lived and explain why the geography of the area was so important for them. We will also look at some of their inventions and technologies and see what impact they had on the world both then and now.

### ART or DESIGN TECHNOLOGY:

Children will learn about the Standard of Ur and Ancient Sumerian art and produce an image from this ancient relic, using paint, to complete a mural.

### MUSIC:

We will be listening to detail in a range of classical composers and creating our own ostinato rhythms.

### SPANISH:

We will be learning the topics: 'Tienes una mascota' (Do you have a pet?) & 'Que Tiempo Hace' (What's the weather like?)