

## ENGLISH

### READING:

During whole class reading lessons, we will be studying poetry-The listeners and other poems by Walter de la Mare and Caged Bird by Maya Angelou, developing comprehension 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:

We will be working on the texts: Percy Jackson and the Lightning Thief by Rick Riordan and The Odyssey by Gillian Cross. 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

**Evolution and Inheritance** - we will learn about and recognise that living things have changed over time and that living things produce offspring of the same kind. In addition to this, we will look at adaptation and identify why this may have occurred with some species.

### COMPUTING:

We will continue developing our skills in programming. We will explore the concept of variables in programming through games in Scratch. First, we will find out what variables are and relate them to real-world examples of values that can be set and changed. Then, we will be able to use our own variables to create a simulation of a scoreboard.

# Year 6 Willow class



## RELIGIOUS EDUCATION

Alongside our daily collective worship, we will be learning about 'What it means to be a Jew', considering how religious practices can influence everyday life and 'The journey of life & death'.

## PHYSICAL DEVELOPMENT

### OUTDOOR SESSION:

Working with an external coach, we will use a variety of different equipment to develop our agility skills and developing and maintaining physical fitness and techniques in athletics.

### INDOOR SESSION:

We will participate in mini volleyball which teaches teamwork and social skills, builds confidence and promotes physical fitness.

## WELL-BEING

This term, we will continue with our new Jigsaw philosophy programme, covering the next two puzzles:

1. **(Celebrating Difference)** - Respect for similarity and difference. Anti-bullying and being unique.
2. **(Dreams and Goals)** - Aspirations, how to achieve goals and understanding the emotions that go with this.

## 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:

- Area, Perimeter & Volume
- Statistics
- Geometry - Shape, position and direction
- Practice reasoning skills in preparation for SATs
- Themed projects, consolidation and problem solving

## CAPITAL AND CULTURE

### HISTORY / GEOGRAPHY:

We will be learning about Ancient Greece and Mountains as well as considering how the Greek empire changed and grew. We will learn about the Ancient Greek political system and democracy and understand how this has influenced today's political system. In geography, we will look at how physical features of Ancient Greece influenced the way of life at the time and we will identify different types of mountain where we will describe how they are formed and identify different mountainous climates that are found there.

### ART or DESIGN TECHNOLOGY:

We will investigate Ancient Greek pottery and its designs and developing our art and design techniques further by drawing and painting a Greek vase with varied images and patterns.