

ENGLISH

READING:

During whole class reading lessons, we will be studying poetry-The listeners and other poems by Walter de la Mare. In addition we will be reading Cogheart by Peter Bunzl where we will have the opportunity to develop our 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. 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 topic is Light. We will use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye. We will explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes and explain why shadows have the same shape as the objects that cast them. They will also learn about the Scientist - Alhazen.

COMPUTING:

Children will continue to develop 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 use 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. We will also be learning about the journey of life and death including the 5 pillars of Islam

PHYSICAL DEVELOPMENT

OUTDOOR SESSION:

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

INDOOR SESSION:

Pupils will participate in mini volleyball which teaches teamwork and social skills; Builds confidence; and promotes physical fitness.

WELL-BEING

From our curriculum framework, we will be focusing on Health and Wellbeing (Including emotional intelligence, self-esteem and resilience); Relationships (Including RSE - using the Christopher Winter Project and Relationships and Health Education) and Living in the wider world (Including, Children's Rights, Economic Wellbeing and Citizenship Education).

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:

- 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 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 the physical features of Ancient Greece influenced the way of life at the time. In addition, we will identify different types of mountain and describe how they are formed and the different mountainous climates that exist.

ART & DESIGN TECHNOLOGY:

To create a Greek vase with image and patterns.
To investigate Ancient Greek pottery and its design.
To be able to design, create and evaluate a reproduction of the Parthenon using recycled materials.

MUSIC:

To learn songs and create music linked to Greek culture.