

ENGLISH

READING:

During whole class reading lessons, we will be reading 'The Explorer', 'Incredible Journeys' & 'Titanic for Children'. We will develop our comprehension 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:

This term, we will be using the following texts: 'The Invention of Hugo Cabret', 'The Princess' blanket' and 'Windrush Child'.

We will be developing our spelling, punctuation and grammar skills, extending our vocabulary and producing different styles of writing including: diary entries, journalistic writing, narratives, speech, letters and a biography.

SCIENCE AND COMPUTING

SCIENCE:

Animals including Humans: We will identify and name the main parts of the human circulatory system and recognise the impact of diet, exercise, drugs and lifestyle on the way our bodies function.

Living Things and Their habitats: We will describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals.

COMPUTING:

Computing systems and networks

We will explore how data is transferred over the internet and look at how the internet facilitates online communication and collaboration.

Creating media - 3D Modelling

We will develop our knowledge and understanding of using a computer to produce 3D models.

Year 6 Willow class



RELIGIOUS EDUCATION

This term we will be looking at the Christian message and how it has survived as well as how we can best spread a message today. We will then be looking at Islam and how Muslims show their commitment to Allah.

PHYSICAL DEVELOPMENT

INDOOR SESSION:

We will be using a variety of different equipment to develop our agility skills using techniques such as pivoting and balancing.

OUTDOOR SESSION:

Working with an external coach, we will be developing our attack and defense skills whilst playing a variety of invasion games.

WELL-BEING

This term, we will continue to use the Jigsaw philosophy program, covering the following puzzle pieces:

- Being me in my world
- Celebrating differences

Spanish

This term, after recapping the different phonetical sounds of Spanish, we will continue to learn the days, months, and numbers up to 31 and be able to identify the date and our birthdays. We will then learn pet vocabulary.

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:

- Place value
- Addition & subtraction
- Multiplication & division
- Fractions
- Measurements - converting units

CAPITAL AND CULTURE

HISTORY / GEOGRAPHY:

We will be learning about The Indus Valley and Rivers/Water cycle. We will use maps to identify and describe the physical features and geography of where the Indus Valley Civilisation once settled. We will learn and understand what an Indus Valley city was like and describe the types and features of the buildings they contained. In addition, we will study the Indus river system, its uses and their water management measures.

ART or DESIGN TECHNOLOGY:

We will use clay skills and techniques to design and create a replica of an Ancient seal from the Indus Valley and explain the imagery/symbols used. We will explore the Indian block printing technique, investigating the patterns and colours used to decorate fabric and create block printing stamps to create repeating patterns to represent the Indian culture.

MUSIC:

We will be studying dynamics, pitch and texture (Theme: Coast). We will explore 'Fingal's Cave' by Felix Mendelssohn and further develop improvisation and composition skills.