

## English: Reading and Writing

Key Texts: Pig Heart Boy by Malorie Blackman

Additional texts: N/A

### Writing a Recount Diary Entry:

As writers we will write a diary entry based upon the story of the Pig Heart Boy. They will use numerous Y6 grammatical components to write their own dairy entry of being in a swimming pool and having heart failure. The aim is to increase the level of writing from Y5.

### Writing a Persuasive Letter:

The second section of our English learning this half term we will focus on a persuasive letter. This will also be linked to the narrative Pig Heart Boy. We will incorporate persuasive techniques to write a letter persuading the hospital to give them the heart transplant they need to get better. This mirrors the main characters actions within the text.

### Grammar:

- Use when, before, after cohesively
- To use repeated words for cohesion
- To use a dash as an informal afterthought
- To sustain formality in writing
- Use causal conjunctions cohesively
- Select appropriate modal verbs and adverbs of possibility

## History

### **Focus: Ancient Greeks**

We will be mainly focusing on how the Ancient Greeks created trading opportunities, how their kingdoms were formed and sustained and who and why they chose to believe in certain Gods. We will do this by looking at several different primary sources, showing our historical analytical skills, whilst constantly learning to question the validity of evidence. We will compare different parts of Ancient Greece (Sparta and Athens) to identify cause, change and continuity.

### **Working Historically:**

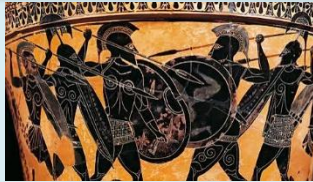
As historians we will learn how to communicate the passing of time using accurate vocabulary, ask historical questions to seek information and explain what caused the actions of the Ancient Greeks.

## Computing

### **Focus: Systems and networks**

We will be learning how digital devices connect, share data, and communicate globally through the internet. We will also continue to learn about internet and online safety.

## Sycamore – Autumn 1 History Theme Ancient Greeks!



## PSHE

### **Focus – Keeping/staying safe and being responsible**

We will recap their knowledge and understanding of water safety, the signs, signals and actions needed if someone becomes unsafe. We will also begin to look at being responsible by learning what stealing is and how to prevent it from happening. We will continue the second unit in Autumn two.

## P.E. (Physical Education)

### **Focus: Hockey and Orienteering/Team building tasks**

We will refine our hockey skills before putting them to the test in small, sided games. We will need to learn and implement the rules of hockey. In OAA/Teambuilding we will work together to read maps, solve challenges and problems using various skills from across the PE curriculum.

## Religious Education

### **Focus: Christianity**

We will be focusing on the Gospel element of our Understanding Christianity frieze. We will be exploring the question: What would Jesus do? And we will be looking at different stories and teaching to gain knowledge to help answer this question. We will make links with our prior learning and ask how and why these teachings impact Christians and their beliefs. We will also look at how not all Christians believe the same thing and how religious interpretations can create positive and in-depth discussions.

## Spanish

### **Focus: Spanish pronunciation and the date**

We will be learning the correct pronunciation of Spanish sounds before moving on to learn how to say the date.

## Maths

**Key Instant Recall Facts:** Squares and roots to 15x15, Cubes and cube roots to 5x5x5, Multiply tenths and tenths from tables

### **Place Value:**

- Numbers to 1,000,000 and 10,000,000
- Powers of 10
- Compare, order and round any integers
- Negative numbers

### **Addition and Subtraction:**

- Add and subtract integers
- Common factors and multiples
- Primes to 100, Square and cube numbers
- Multiply up to a 4-digit number by a 2-digit number
- Short division and long division
- Mental calculations and estimation
- Reason from known facts

## Science

### **Focus: Animals Including Humans**

As biologists we will be focusing on the human heart, circulatory system and how this works. We will be exploring what the function of our blood is while conducting some exciting experiments to test their different hypothesis. We will also be learning about healthy lifestyles, specifically focusing on the importance of nutrients. In our last lesson we will be looking at what substances can help and harm our bodies.

### **Working Scientifically:**

We will learn how to ask relevant questions and learn how to plan a scientific enquiry to answer questions.

## Music

### **Focus: We've got rhythm**

We will be looking at exploring time signatures and performing as groups. We will also look at how to perform with expression, using texture and tone. We will use a variety of different songs to achieve this.

## Art

### **Focus: Craft and design: Photo opportunity**

As artistic photographers, we will be developing our photography skills and techniques to design a range of creative photographic outcomes. We will look at macro photography, artists' albums and photographic studies to expand our knowledge before creating our own pieces.