



**Class: Sycamore Year 3/4**

**Term: Spring 2 Cycle A**

**Curriculum Unit - Ruthless Romans**

### Key Learning Overview:-

**Science:** Plants - the children will study plants in depth looking at their parts and their functions, what plants need to grow as well as running experiments to help answer questions.

**Geography:** Population - children will learn about population and migration, especially in parts of the UK such as Wales and London. Children will look at the Welsh language and Welsh and British identity.

**History:** Roman Empire - children will explore the Roman Army and its successful commanders. We will then look at some of the different Emperors of Rome.

**Computing:** Programming - children will begin by moving a sprite in four directions (up, down, left and right). They will then explore movement within the context of a maze, using design to choose an appropriately sized sprite. The unit concludes with learners designing and coding their own maze tracing program.

**PSHE:** Keeping Safe - children will be exploring risks and hazards around them and how to keep safe in the local area and in unfamiliar places.

**Art:** Digital Media - children will create their own digital artwork from images they take and edit.

**Authentic Learning opportunity:** Children will create their own non-chronological report on the Romans. The children will create model excavation sites resembling the ones in Pompeii demonstrating the importance of archaeology.

### Writing Opportunities-

Non-chronological Reports - Children will write their own information text based on the Romans, linking to our history.

Stories with issues and dilemmas - children will write their own versions of a story with a dilemma.

### Class Novel, key texts and extracts-

Our Class Novel this half term is 'The BFG' By Roald Dahl. We will also be exploring a variety of different texts related to the Romans such as 'Rome and Romans' and 'What the Romans did for us?'

## Curriculum Shapers

- **Be Knowledgeable:** Develop information processing skills.
- **Be Adventurous:** develop problem solving skills.
- **Be Ambitious:** Develop relevant attributes of learning.
- **Be Creative:** Develop creative thinking skills.
- **Be Collaborative:** develop empathy and social skills.
- **Be Reflective:** develop reasoning skills.
- **Be Positive:** consider one's place in the world.



## Key Questions

- Where do I live?
- What is population?
- What is migration?
- Why is it important to recognise different identities?
- What can sources reveal about Roman ways of life?
- Why was the Roman Army so successful?
- Who was Julius Caesar?
- What makes a plant a plant? (Considering the features of plants).
- What does each feature do to help the plant survive, grow and reproduce?
- What do plants need to grow healthily?
- Do seeds need soil to grow?
- Do plants need soil to grow healthily?
- How much water should we give plants? How long can they last without water?
- Where is the best location to keep our plants? Does a greenhouse help?
- Why do plants need leaves? What happens if we remove all the leaves from a plant?
- Why are plants important?
- What if all plants died out?
- How do plants produce new plants?
- How do plants help their seeds to spread?
- What are pollinators and how do they help plants?
- How do plants change as they grow?