

Sycamore Curriculum - Term 1

We are Authors:

Unit 1

What does it mean to have growth mindset according to the book "You Are Awesome"?

In this unit, we will explore the empowering themes of Mathew Syed's book "You Are Awesome". We will learn about growth mindset, resilience, overcoming challenges, and the importance of effort. We will write a blog about our feelings and experiences as we begin our year in Sycamore. We will describe our hopes, challenges, and the strategies we plan to use to help us be successful learners.

We are Historians:

Unit 2

What was life like for people living in the Stone Age?

In this unit, we will dive into the fascinating world of the Stone Age. We will explore various aspects of Stone Age life, including daily activities, tools, art and culture, shelters and clothing, community organisation, diet and adaptation to the environment. We will use this knowledge to write a narrative based on the book "Stone Age Boy".

We are Scientists:

Unit 3

How do forces, gravity, and friction affect the movement of objects in our everyday lives?

In this unit, we will explore the concepts of forces, gravity and friction. Through experiments, we will develop an understanding of how these forces work and affect everyday life. We will investigate how objects move, why they stop, and how different surfaces and materials can influence these movements. We will use this knowledge to write an explanation.

English

In our Authors unit, we will write a blog using fronted adverbials. Additionally, we will focus on handwriting and presentation expectations.

In our History unit, we will write a recount of an adventure in the Stone Age. We will practice using main clause and subordinate clauses to add depth and detail to our narratives.

In our Science unit, we will write an explanation of how forces, gravity and friction interact. We will use modal verbs to express possibility, certainty and necessity.

Maths

In maths this term, we will start the term by exploring roman numerals to 1,000. We will then revise place values concepts from Year 4 and develop further by looking at numbers to 100,000 and then 1,000,000. We will develop the skills to read and write large numbers in words, the relationship between numbers in columns and explore more or less than a given number.

Next, we will move onto addition and subtraction. We will recap and build on previous learning. We will then explore rounding, inverse operations, multi-step problems, compare calculations and finding missing numbers.

We are Philosophers

'If God is everywhere, why do people go to places of worship?'

In our Philosophers unit, we will take on the role of sociologists as we explore the question: 'If God is everywhere, why do people go to places of worship?'

To help us answer this, we will examine perspectives from three world religions: Christianity, Judaism and Hinduism.

Together, we learn, grow and flourish