

# Sycamore Curriculum - Term 4

We are Geographers:

## Unit 1

How does water move through the environment?

In this unit, we will explore the journey of water as it moves through the environment in a continuous cycle. We will learn about key processes such as evaporation and condensation. For our writing outcome, we will write a diary entry from the perspective of a water droplet traveling through the water cycle.

We are Scientists:

## Unit 2

How do meteorologists measure and predict the weather and why is it important?

In this unit, we will explore different types of weather and how meteorologists study and predict it. We will learn about weather patterns, extreme weather events and the tools used to measure temperature, wind and precipitation. Our knowledge will be pulled together to write a weather report.

We are Historians:

## Unit 3

What was life like for people during World War I and how did it change the world?

In this unit, we will learn about World War I, including its causes, key events and impact on people's lives. We will explore what life was like for soldiers in the trenches and for those at home. We will develop an understanding of how the war changed the world. We will write a letter home, imagining we are soldier during the war.

## English

In our Science unit, we will write a diary entry with a grammar focus on the control of tense, including where different verb forms are used.

In our Geography unit, we will write a weather report with a grammar focus on modal verbs for possibility.

In our History unit, we will write a letter home in the role of a soldier with a grammar focus on using a variety of different noun phrase structures to add details.

## Maths

In maths, we will explore decimals up to two decimal places, convert between fractions and decimals (including thousandths) and compare and order decimals using place value.

Next, we will explore perimeter and area, starting with perimeter of rectangles, rectilinear shapes and polygons. We will then calculate the area of rectangles and compound shapes and learn to estimate the area of different shapes.

## Key Events

Tuesday - Home Learning due

Wednesday - Forest School - wear own clothes to school

Thursday - Home Learning set

Thursday - PE kit into school

Tuesday 25<sup>th</sup> March - Parents Evening

Wednesday 2<sup>nd</sup> April - Parents Evening

Together, we learn, grow and flourish