



# Autumn Term 2 in Year 6 - Sycamore Class

## Core Subjects of Study

### MATHS



Year 6 will be developing their understanding of **fractions**, including adding, subtracting, multiplying and dividing fractions. Using this understanding they will learn to calculate fractions of amounts. We will develop children's understanding of **metric units** and they will learn to convert between different measurements. Following this, we will investigate **ratios** and **proportions** of amounts.

### ENGLISH

Our **class text** this term is "**Darwin's Dragons**" by Lindsey Galvin. Set in the Galapagos Islands, the book links with our science topic of **Evolution** this half term. "Darwin's Dragons" will serve as a writing prompt for writing their own **adventure story**.

The children will continue to explore new and **ambitious vocabulary** that they will work to include in well-structured, **grammatically**

### SCIENCE - Evolution

- Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.
- Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.
- Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

## Wider Curriculum Studies

### GEOGRAPHY

Our study of **Africa** will challenge misconceptions about the continent and expand their knowledge of space, location and sense of place.

### RE

What is important to **Muslims**?

### Computing

**Creating Media** - Web page creation.

### PSHE

### PE

### LATIN

Latin lessons will support **vocabulary development**, a deeper understanding of **grammatical structures in English and foreign languages**, and guide children to investigate the **derivatives of language**.

### ART

**Drawing** inspired by **Still Life**

### MUSIC

We will explore the theme of **Journeys** with a musical focus of **Song Cycle and Performance**.

