

## Mathematics

**Place Value** – helping students understand the value of each digit in a number to compare and order numbers.

**Addition and subtraction** – helping students develop strategies to solve problems involving numbers up to four digits.

**Area** – helping students understand how to measure the space inside a shape using square units.

**Multiplication and division** – helping students build strategies to solve problems and improve their understanding of times tables and division facts.

## Science

**States of Matter** – exploring states of matter and the water cycle, helping students understand the properties of solids, liquids, and gases, and how water changes state as it moves through the water cycle.

## Computing

**Word processing skills** - In this unit, children will learn to use various features for formatting text. The first lesson, which is intended to be used at the start of the school year, focuses on some important computer skills and introduces children to screenshots and the Snipping Tool, and secure use of passwords. Looking at shortcuts in particular, children will reinforce their learning by using as many shortcuts as possible for a set task. The suggested task is to type up a family favourite recipe using as many shortcuts as possible for reinforced learning

## French

**Portraits** – students will learn to describe themselves and others using vocabulary for physical appearance, personality traits, and clothing. They will practice speaking and writing simple sentences to create their own portrait descriptions.

**Numbers & Calendars** – practice counting, discussing dates, and using vocabulary related to days, months, and seasons to talk about events and daily activities.

## Music

Exploring pulse and rhythm

Exploring pulse, tempo and dynamics

## Year 4 Einstein Class



## God Matters

Mission Statement  
Creation  
Judaism  
Sikhism  
Catholic Social Teaching  
Advent

## Autumn Learning Web 2025

## PSHE

Partnership learning  
School behaviour expectations  
Growth mind set  
Attitudes to learning  
Mindfulness training  
Emotional regulation

## Games and P.E

Tag Rugby & Hockey

## English

### Arthur and the golden rope –

create character descriptions, write narratives and persuasive letters, and finish with a diary entry in character.

### The girl who stole an

**elephant** – writing a narrative from the perspective of one of the characters, developing their understanding of point of view and storytelling.

**Beowulf** – write a Monster Slayer job description and conclude with a character description of Beowulf, including a unique perspective from the eyes of the Dragon.

### King Arthur and the Knights of the Round Table –

create comic book-style short stories, combining visual storytelling with narrative writing.

## Class Novels (Reading for Pleasure)

A range of fiction and non-fiction texts, poems, stories from other cultures including chapter books of the children's choice.

Children will have the opportunity to vote for their class novels!

**Art** – we are exploring painting and mixed media with a focus on still life. Students will learn techniques to create detailed still life compositions, using a variety of materials to experiment with texture, colour, and form.

**History** – we are studying Saxon settlement, with a focus on medieval history and local British Anglo-Saxon events. Students will explore key concepts such as interpreting historical events, understanding chronology, and examining cause and consequence. We will also look at significant figures and connections from this time period to understand how these settlements shaped British history.

**Geography** – we are focusing on the global significance of tea, exploring its impact on trade, cultures, and economies around the world. We will also examine how modern factors, such as climate change, are affecting tea production in India, a key economic activity in Asia.