

Dates for your diary:

Meet the teacher - **Thursday 10th September**

Parent consultations - **Tuesday 13th and Thursday 15th**

October

Half term – Thursday 22nd October.

PE: Every Monday and every Thursday

Forest school: Every other Monday

Friday 13th November- Educational visit to Oxford - Crime and Punishment Workshop - Oxford Castle Prison.

Wednesday 21st – Friday 23rd April – Tile Barn Residential

Monday 10th May: Paultons Park – Ride Programming Workshop.

Routes to Roots



Beech Class:
Who has the power?

Maths:

Key Vocabulary to discuss:

Place value, Digit, Roman numerals,

Negative number, Subtraction,

Difference, Minus, Less,

Addition, Sum, Total,

Column addition, Column subtraction, Inverse, Exchange, Operation, Estimate

In Autumn 1, In Term 1, we will develop our understanding of **place value**, including reading, writing, ordering and comparing numbers up to **1,000,000**. We will also develop our calculation skills through rounding, counting, negative numbers, fractions, decimals and multiplication and division facts.

Facts to learn:

If there is one thing that will support your child mathematically that can be supported at home, it is the memorising of multiplication and related division facts.

Times table facts up to 12x12

X and ÷ by 10,100,1000

Addition and subtraction facts within 20 need to be at your fingertips.

In Autumn 2, we will develop our understanding of **addition and subtraction**, including using formal written methods with increasingly larger numbers. We will also solve **multi-step problems** and develop our ability to estimate, check and calculate accurately.

English

Autumn 1 –

We will explore **Greek myths**, focusing on *Theseus and the Minotaur* and developing our understanding of characters, settings and plot. We will use the story to develop our **creative writing skills**, including writing engaging narratives with descriptive language, varied sentence structures and strong cohesion.

Autumn 2–

We will explore **mythological creatures**, focusing on Medusa and other mythical beings from Greek mythology. We will develop our **non-fiction writing skills** by researching and creating informative, engaging reports that are packed with facts and interesting details.

*As part of our Greek mythology learning, we will watch selected clips from *Percy Jackson* to help pupils understand how mythical creatures look and interact. The films/TV series are rated **PG** and recommended for ages **8–10**, due to mild fantasy violence and scary-looking creatures; please let us know if you would prefer your child to be withdrawn from this activity.*

Reading:

Any non-fiction books around Ancient Greece.
Different versions of tales within Greek Mythology.

Spelling and SPAG

We will develop our **spelling** skills by exploring prefixes, suffixes, silent letters, homophones and the Year 5 and 6 statutory spelling words. We will develop our **grammar and punctuation** skills by using relative clauses, modal verbs and adverbs, parenthesis, commas for clarity, inverted commas and apostrophes, while building **cohesion within paragraphs** and using key terminology

Enquiry question: Who has the power? Historical context-Ancient Greece and Crime & Punishment through the ages

Things we will discuss and learn about this term:

Ancient Greece: The children will explore what life was like in Ancient Greece and how Greek culture, achievements and ideas have influenced the Western world. They will investigate where and why the Ancient Greeks settled, the importance of the landscape and sea, trade and the development of city-states. They will explore how power was distributed in Ancient Greece, including the differences between Athens and Sparta, and use historical sources and timelines to develop their understanding of the period. **Vocabulary:** Ancient Greece, civilisation, city-state, Athens, Sparta, democracy, trade, culture, chronology, primary source, secondary source, Greek, influence.

Crime and Punishment: The children will explore how crime and punishment have changed in Britain over the last 1,000 years, investigating how and why attitudes, laws and punishments have developed over time. They will compare different periods of history, including how crime was punished in the past compared with today, and use historical sources and timelines to understand the reasons for these changes. **Vocabulary:** crime, punishment, justice, law, judge, jury, trial, execution, prison, transportation, poaching, historical source.

Science:

Properties and Changes of Materials: We will explore the **properties of different materials** and investigate how materials can be mixed, dissolved and separated. We will also learn about **reversible and irreversible changes**, including changes caused by heating and chemical reactions. **Vocabulary:** soluble, solution, mixture, filter, evaporate, reversible, irreversible.

Fossils, Evolution and Classification: We will explore **fossils and the history of life on Earth**, learning how living things have changed and adapted over millions of years. We will investigate **evolution, inheritance and variation**, including how scientists classify living things and how Charles Darwin developed his theory of natural selection. **Vocabulary:** fossil, evolution, adaptation, inheritance, variation, classification, natural selection.

Art: We will explore **Ancient Greek pottery**, developing our drawing, pattern, painting and sculpture skills before designing and creating our own Greek-inspired pot. We will take inspiration from the **shapes, patterns and imagery** found on Ancient Greek pottery.

RE: Theme/Unit: We will explore the concept of **belonging**, learning how Muslims show that they belong to their religion and community through practices such as the Shahada and Salat. We will also reflect on what belonging means to us and others.

PSHE: We are continuing our whole school scheme called Happy minds where we will be learning all about our brains.

Computing: We will explore **computer systems and publishing**, developing our skills in using editing tools to create and format **documents and presentations**. We will learn how to make our work clear, engaging and suitable for different purposes. **Music:** We will be looking closely at rhythm and performing expressively. We will create a final piece using cup chorography.

PE:

Rugby and Hockey with Mrs Smith

Hockey with Mrs Worsfold

Forest School with Mrs Trewin

Cricket lead by qualified coaches in the sport.

All PE will focus on skill development leading to use in small sided games