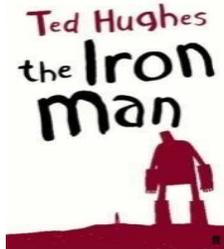
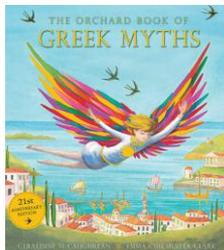


Autumn Year 3



Literacy

In our first text this term, we will explore the exciting myths and legends of Ancient Greece. In our writing, we will create our own mythical creatures and understand the features of a true myth. Our second text will introduce us to Hogarth and the mysterious Iron Man. Following his journey starting from a precarious step off a cliff, we will explore and write in the style of Ted Hughes.

Maths

Place value is our very first topic this term. We will be using a range of resources to represent numbers and understand the difference between digits in a number. We will use $<$ $>$ $=$ signs to compare and order numbers up to 1000. We will explore multiplication and division using facts for the 3, 4 and 8 multiplication tables. We will explore fractions counting up and down in tenths and using diagrams to recognise families of equivalent fractions. At the end of Autumn, we will learn to tell and write the time from an analogue clock including using Roman numerals.

Science

Autumn term for Science will all be about light and space! We will be explaining what darkness and light are and investigating light using a spectroscope. We will explore how light travels, how we can change its direction and make observations using a periscope. Later on in the term, we will be looking closely at our solar system: naming explaining the position of the planets and learning about Kepler's laws of planetary motion.

RE

In RE, we will be thinking about the world that we live in and exploring the creation story. We will explore what Christians believe about God's world and how the world can be looked after. At harvest time, we will consider who we should help and the many ways that we can do this. In Autumn 2, pupils will explore all aspects of the Trinity including the Father, Son and Holy Spirit. Additionally, pupils will discover what Christians believe God does, the Christian practice of 'the grace' and the impact it has on Christian's lives.

Art and Design

Inspired by archaeological remains we have from Ancient Greece, we will design, create and decorate a clay pot. In Autumn 2, we will manipulate wire into shapes to create our very own mythical creature sculptures which may have been found displayed on the Ancient Greek pantheon.

PSHE

To begin, we will look at the British Values and understand the terms democracy and rule of law and why they are important. We will understand what makes a positive, healthy relationship, including friendships and the differences between secrets and nice surprises.

Computing

We will be writing algorithms in Scratch to program an animation of a Greek myth. We will also program Sphero robots, creating code on tablets and sending this to the small, sphere shaped robots using bluetooth. We'll control how they move using programming skills and guide them around different tracks and assault courses

Humanities

We will travel back in time to Ancient Greece and explore the states of Athens and Sparta. Studying artefacts, we will explore Ancient Greek warfare and the role of mythology. In Autumn 2, we will step into modern-day Greece and explore its physical and human features. We will make comparisons between and region in Greece and our local area and then look closely at the geography of Mount Olympus.

PE

In hockey, we will develop our dribbling skills with a hockey stick. We will develop open stick dribbling, dribbling to beat a defender and sending with a push pass. Next, we will create dances in relation to an idea: working individually, with a partner and in small groups.

Music

This term, we will be studying music from various periods of history such as the Medieval, Baroque and the Post-War period.

French

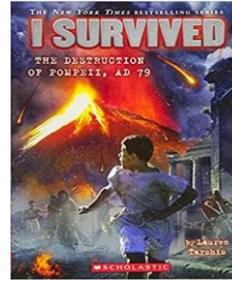
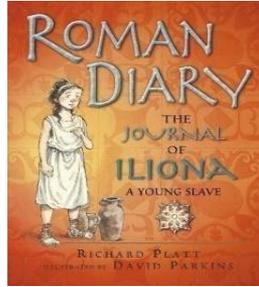
We start our French lessons this term by learning the alphabet and practising letter strings before moving on to feelings and how we can express how we feel.

Spring Year 3

Literacy

Our core texts for this term will be centred around ancient Rome. We will be reading about Marcus' terrifying experiences in Pompeii when Vesuvius erupts and how he manages to survive.

In the second half term, we will read about Iliona's experiences from Greece to Rome and experience the luxury, excess and politics of Roman life through her eyes in 'Roman Diary The Journal of Iliona'.



RE

In Spring 1, pupils will learn about the teachings of Hinduism and how to ask questions about what Hindus believe. They will also explore how Hindus show that family is important and why visiting sacred places is particularly important to Hindus. In Spring 2, pupils will explore the meaning of the cross and take a look at Holy Week using extracts from the Gospels. Pupils will also learn about how Christians and different churches celebrate Holy Week and discuss emotions related to the events.

Art and Design

In Spring, we will be creating pieces of digital art inspired by the volcanoes we learnt about in topic and literacy. We will also look at busts of famous figures from Ancient Rome and drawing our own versions.

PSHE

We will be looking at health and wellbeing by commenting on what makes a healthy lifestyle including the benefits of physical activity, rest, healthy eating and dental health. We will discuss how to make informed choices that improve our physical and emotional health.

In Spring 2, we will discuss bullying and how it makes people feel.

Computing

This term we will be understanding the use of data and how information is stored. We will learn about cloud based storage as well as how the internet works! We will be also creating our own animations based on the Roman gods!

Humanities

In Spring 1, we will learn about volcanoes and understand why people would choose to live next to them. We will also look at the events leading up to the eruption at Vesuvius in the first century
In Spring 2, we will explore the Roman impact on the world and their conquest of Britain. We will look at the conquest from another point of view and learn about Boudica's ultimately unsuccessful revolt against the Roman invaders.

PE

We will practise our batting and fielding skills during many games of rounders this term. We will also delve into the rules of netball and begin understanding the different positions and the areas that they can travel in.

Music

We will be looking at a range of music from Reggae to Rock and everything in between. We will look at similarities and differences between these genres.

French

We will explore Ancient Britain and the Romans, using J'ai and J'habite to explain where you live and what you are.

Maths

In Spring 1, we will be revisiting the four operations. We will be use mental and formal methods to solve calculations. As we revisit fractions we will be recognising, finding and writing fractions of a discrete set of objects or amount. We will be adding and subtracting fractions with the same denominator and solve fraction problems.

In our measures unit, we will be exploring length using mm, cm, m and km and measuring accurately using the intervals on a scale.

Science

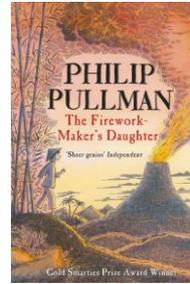
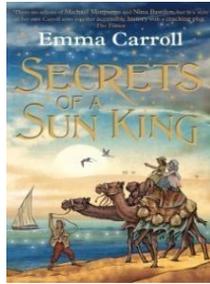
This term, we will be dissecting a range of flowering plants. During these lessons, we will become botanists as we study, examine and identify the different features of plants and explain how these organisms adapt to suit their surroundings. Towards the end of term, we will begin to understand the complicated process of photosynthesis and discuss why process is so important.

Summer Year 3

Literacy

In Summer 1, we will meet Lil and her friends as they embark on an incredible journey to return a package to its resting place, to protect those they love and to break the deadly pharaoh's curse.

In Summer 2, we follow the footsteps of Lila in an inspiring story of her dream to become a firework-maker just like her father. We will choose language carefully to describe her personality and engage the reader in her adventure.



Computing

We will program algorithms to create Egyptian patterns for Cleopatra's cloth. In Summer 2, we will use Co-Spaces to create interactive 3D worlds which we will send to VR headsets to travel around in virtual reality! We'll use code to program the worlds to respond to our movement when we wear the VR headsets!

Humanities

Firstly, we go back in time and place Ancient Egypt on a timeline. We will understand Egyptian society, its structure and why pharaohs were so important. In the second half of the term, we will step into modern-day Egypt and will be looking at the importance of the River Nile and the effects of climate change.

Maths

This term, we will be exploring a variety of topics, including number and place value, fractions and measure. We will partition numbers to help us find 1000 more or less than a given number. We will apply our knowledge of the four operations to solve various word problems. Looking at simple 2D shapes, we will be measuring the perimeter and starting to work out missing lengths with the information given. Looking at pictograms, bar charts and tables, we will interpret and present data and be able to answer questions by analysing the data.

RE

During Summer 1, we will be exploring Islam and how Muslims show respect for Allah in everyday life. Describing the different ways in which people express their faith, we will understand why Muslims fast during Ramadan and celebrate Eid-al-Fitr. In Summer 2, pupils will explore the idea of the Kingdom of God, learning about the Disciples' emotions on the day of Pentecost, as well as the story of Pentecost itself. Pupils will also investigate the Christian belief of the Holy Spirit and look at what some Christians believe the Kingdom of God should be like.

PE

We will develop the key skills required for tennis such as the ready position, racket control and forehand and backhand strokes. We will learn how to score points and how to use skills, strategies and tactics to outwit the opposition. We will also practise the skills needed to play cricket.

Science

This term, we will have our world rocked as we study the different properties of igneous, sedimentary and metamorphic rocks. We will see what we can 'dig up' during our lessons on fossilisation before understanding what is meant by 'permeability'.

Art and Design

Following our Ancient Egyptian study, we will be looking at arguably the most famous Ancient Egyptian pharaoh -Tutankhamun - and creating our own versions of his famous death mask.

PSHE

In PSHE, we will think about changes that can happen in life and the feelings associated with this. We will recognise that change brings about emotions and come up with ideas for dealing with change. We will also explore how we might experience negative pressure and how to manage this.

Music

We will explore various types of music and their associated dance styles.

French

In the Summer term, we will be exploring animals and fruit. We will be able to name common animals and fruit. Qu'est-ce-que c'est ton animal préférée?