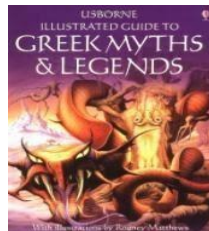


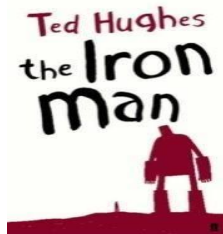
Literacy

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.



Autumn Year 3



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 deepen our understanding of money before we move onto exploring fractions counting up and down in tenths and using diagrams to recognise families of equivalent fractions.

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 positions and the orbits of the planets.

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

Linking with our core texts, we will be learning about the ancient Greeks. We will be creating and decorating our very own clay pot. In Autumn 2, we will manipulate wire into shapes to create our very own mythical creature sculptures. Using TinkerCAD, we will engineer our designs to create a solid 3D creature!

PSHE

To understand the terms democracy and rule of law and why they are important. Through debate, we will explore how to give our opinions on health and well-being.

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. In gymnastics, we will focus on improving the quality of our movements and will be introduced to the terms 'extension' and 'body tension'.

Music

In music, the year 3 children will explore Baroque music. In the second half of the term, we will be learning about notation and improvisation.

French

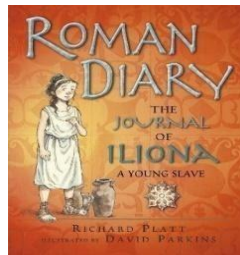
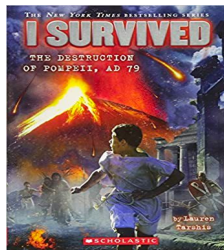
We start our French lessons this term by learning the alphabet and practising letter strings before moving on to feelings and how we can express how we feel.

Spring Year 3

Literacy

Our core texts for this term will be centred around ancient Rome. We will be reading about Marcus's terrifying experiences in Pompeii when Vesuvius erupts in 'I survived the destruction of Pompeii' during our first half term.

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 1, we will be exploring the paintings of Jennie Webber. We will first sketch and shade a local animal then apply a range of techniques when using watercolours. In Spring 2, we will be creating Roman bust sketching proportional facial features.

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 learning to use Sphero programmable robots, learning fundamental STEM concepts through play-based learning. We will also be creating our own animations based on the Roman gods using Scratch animation!

Humanities

In Spring 1, we will conduct our own field work studies in our local area. Using mapping and a variety of digital tools, we will observe and examine features of our local area, conduct an investigation and then present our findings.

In Spring 2, we will explore Ancient Rome and the achievements of the Romans. We will investigate how Bouicca rallied her troops and led them into revolt

PE

We will be exploring team games such as rounders and netball. We will then move onto improving and building upon our gymnastic skills.

Music

We will start the term learning about music from the Middle East. We will then develop our understanding of composition using our imaginations.

French

We will be focussing on naming animals and fruit this term in French which will serve us well as we begin to learn to form sentences in French.

Maths

In Spring 1, we will be revisiting the four operations. We will be using 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

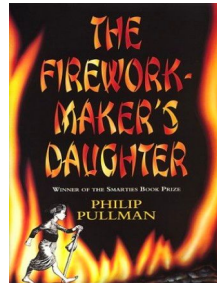
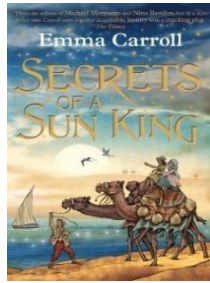
This term we will be focusing on plants. We will be learning about the life cycle of a plant, what they need to survive and different plant adaptations. We will have plenty of exciting experiments to investigate plant life and test variables to see if our predictions are correct.

Summer Year 3

Literacy

In Summer 1, we will meet Lil and her friends as they embark on an incredible journey - to return the 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 develop our programming skills on Scratch as well as discuss online safety. 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

In Summer 1, 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 Summer 2, we will step into modern-day Egypt and will be looking at the importance of the River Nile and the effects of climate change.

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 learn to work one on one and cooperatively within a team, showing respect for their teammates, opposition and referee. We will play tennis, cricket and finish off the school year with athletics and yoga.

Maths

This term we will be exploring mass and capacity using the appropriate units of measure including g, kg, ml and l. We will use our multiplication knowledge to read scales with missing numbers. 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.

Art and Design

Following our Ancient Egyptian study, we will construct King Tut's Death Mask using a variety of materials. In spring 2, we will paint the a cityscape in the style of Claude Monet.

Science

Summer term brings us rocks! We will be observing and investigating the properties of different rocks. We will learn how igneous rocks are formed and explain how the speed of cooling affects the crystals inside.

We will compare these to sedimentary and metamorphic rocks and discuss weathering and erosion.

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 music and dance before moving onto our world vision project.

French

In the Summer term, we will be exploring weather, letter writing and the local area.