

Maths

This term we will be developing our knowledge of place value, addition, and subtraction. We will practise order and comparing amounts, become increasingly fluent in addition and subtraction, and develop strategic problem solving and reasoning skills. This will include answering these questions:

How can you write numbers as words?

How do you exchange amounts?

What does 'carrying' an amount mean in addition?

DT

Our Science and DT units collide as we design and engineer working orreries. We will use our knowledge of planetary orbits to build stable structures with rotating mechanisms. Get ready to build and spin your way through the galaxy!

French

Salut Gustave! We will be practising ways to greet each other and share basic information. Could you make friends with a French person?

Music

Let's practise making melodies in harmony.

Computing

This unit gives learners the opportunity to research how systems - software and hardware - share information. This unit will include a focus on staying safe online and the importance of protecting our identity online.

History

Some of the most significant inventions originate from the Ancient Sumer, which was a Mesopotamian civilisation that existed c. 5300 BC to c. 1940 BC - located in modern day Iraq. This society dominated the region for around 2,000 years and gave the world the fundamental knowledge needed for modern clocks - alongside many other incredible inventions.

RE

What does religion tell us about creation? What do these beliefs share and what makes them different?

Year 5 - Autumn 1 Out of this World

Power of Reading Texts: Cosmic



English

Our 'Power of Reading' text this term is 'Cosmic' by Frank Cottrell-Boyce. In this story, Liam finds himself mistakenly into a huge and dangerous adventure - all the way space! With his friend, Florida Kirby, Liam must discover what it means to care for others and be courageous. We will look at how the author uses language and explain what impact it has on the reader. We will explore how character and setting is used in the text to convey meaning and spend time creating our own adventure narratives!

Science

Our topic this term is Space - including our Earth. Have you wondered what how hot the sun is? Who the first astronomers were? In this unit you explore the vast expanses of space and research the people and places that make space so incredibly magnetic. We will enjoy an experience in one of the largest planetarium domes in the UK.

PE

This term we will be practising football. By developing skills and building fitness through drills, we will build teamwork and resilience through games.

PSHE

In this important unit, we will focus on what it means to be us. What is it like in our world? How would we like it to be?

Key Dates

Monday 21st to Friday 25th September - Scholastic Book Fair
Thursday 24th September - Darley Dene Community Showcase
Friday 2nd October - INSET Day
Tuesday 6th October - Wonderdome
Friday 16th October - End of Term