

Core Texts

In Year 5 English, students will explore engaging non-fiction topics through a variety of books. They will read *Curiosities*, which sparks interest in fascinating facts, and *A Mars Rover*, which introduces space exploration. *Hidden Figures* will highlight significant achievements in Black history, while *ET Visual Literacy* will enhance their understanding of storytelling through images.

Recommended Reads

Lunar by Chris Bradford.

Scrap by Guy Bass

Can you get rainbows in space? by Sheila Kanani

English

Our English unit will begin by delving into a topic on science fiction. A slightly different approach will be taken in this unit with the use of digital literacy through the classic film *ET*. We will continue our learning with some cross-curricular writing on space with non-chronological reports. We will end our term by looking at poetry with a space theme.



Maths

Unit 6 – multiplication and division

Unit 7 – fractions

Unit 8 – multiplication and area

Unit 9 – time

Within this time children will be continuing to consolidate their multiplication and division facts for quick recall.



Curriculum Web Autumn 2



Welcome back to Autumn term 2. We are excited to begin our 2nd term with you. Our term has a many cross-curricular links with space and science fiction.

Geography

During our topic on Mountains we will study the features of mountains, locate the world's 7 summits. We will further our studies by focussing on mountain climate and life in the mountains. We will also study the UK's highest mountains and use atlases to gain insight into the 3 highest peaks.

Science

As scientists this half term, Year 5 will be delving into the furthest reaches of space in our unit on Earth and space. Within this unit, children will research the different planets of the solar system whilst developing our understanding of the terminology orbit in relation to the planets around the sun. We will also discuss, in depth, how the orbit of the Earth relates to day and night for different parts of the planet, whilst explaining the apparent movement of the sun across the sky.

PSCHE

In PSCH, we will continue learning about families and relationships. We will focus on friends and relationships too. Then move onto looking after our health and well-being. We will highlight the importance of good diet and well-being.



Music

This term in music Year 5 will explore pitch. They will learn how to play scales in the pentatonic style. We will introduce tones and semitones.

Children will practice performing rhythms – crotchets, quavers, minims. Our practice and play will be using glockenspiels.

Art

The art topic for this half term will focus on the famous *Starry Night* painting by Vincent Van Gogh. Children will contrast this with a more modern form of artwork depicting the same piece, by Adam Lister in which a pixelated form of artwork is used. Children will then design and paint their own version inspired by Adam Lister's.

R.E

Within this half term, children will find out more about the religion of Islam and the importance of the Qur'an to Muslims. The unit will allow children to discuss how we can all receive guidance in our lives and link this to how the word of Allah guides Muslims to live a good life.

P.E

The topics for PE are indoor sports hall athletics and gymnastics. Both of these topic areas will build on teamwork as well as technical movements for success. Within gymnastics, children will be producing routines which include a range of balances, all building on core strength.

Computing

In computing, we will be studying online information in digital literacy. We will look at validity of information found online. We will also be creating media in the form of videos and how to edit our videos.

M.F.L

Our French topic will be *Quelle Est La Date Aujourd'hui?* (What is the date today?) The children will learn to speak and write the date accurately in French and we will also look at the planets in French.

Curriculum Enrichment:

As part of our Earth and space unit, children will have the opportunity to enter the Wonderdome, a totally immersive planetarium, which provides children with the opportunity to learn more about our solar system, the planets within them and movement of planets around the sun.