



Introduction to our topic

Planets, stars, space and the moon. Where does space end?

This term, we'll visit 'We The Curious', where we will have a workshop run by the local experts looking into how planet earth moves along with the moon. We'll also go into the Planetarium to go on a journey through space and watch a 3D show, looking at all of the planets. Once we have studied the planets, we will also be making papier Mache planets as well as study the history of flight and space travel.

Our key learning this term

Personal and social development	The characteristics of friendships, including, loyalty, trust, sharing interests and experiences and support with problems and difficulties.
Oracy and Literacy	<p>Whole Class Text: The House with Chicken Legs</p> <p>Writing: Character Flaw story Newspaper report</p> <p>Poetry: 'Witches Chant' by William Shakespeare</p>
Problem Solving Maths	<p>Year 5/6 Place value (Year 5- up to 1 million, Year 6- up to 10 million) Rounding Negative numbers Roman Numerals Four operations (+ - x and ÷)</p>
Technology	<ul style="list-style-type: none"> -Produce a PowerPoint with animations and automated transitions - Mastering touch typing (including knowing keyboard shortcuts for cut, copy and paste) -Write and send emails - To know where and how to report concerns and get support with issues online
Science	<ul style="list-style-type: none"> -Describe the movement of the Earth and other planets -Describe the movement of the Moon relative to the Earth -Describe the Sun, Earth and Moon as approximately spherical bodies -Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky
The Arts (Art & Design, Music, Drama)	<ul style="list-style-type: none"> -Comparing Van Gogh to William Turner's depiction of the Night Sky, looking at how they use colour to express emotions and purposes -Papier Mache of the Sun and 8 planets - Understand how key events and individuals in design and technology have helped shape the world with a focus on space exploration -We will be following the 'Happy' Charanga Unit this term.

Humanities (RE, History, Geography)	<p>History</p> <ul style="list-style-type: none"> -History of flight and space travel - Space Race between Russia and America - The Apollo Space Program and the Moon Landings - The History of The National Aeronautics and Space Administration - The Space Shuttle Era - The History of space exploration – Hubble telescope, ISS <p>-Develop a chronologically secure knowledge and understanding of British, local and world history</p> <p>-Construct informed responses that involve thoughtful selection and organisation of relevant historical information.</p> <p>RE</p> <p>Why do religious books and teaching matter?</p> <p>This unit explores how religions and beliefs express values and commitments in a variety of written forms, and how value is attached to those writings.</p> <ul style="list-style-type: none"> - What different kinds of writing and story are there that are important to religions and beliefs? - Where do the most special kinds of writings and stories come from? - How do communities show that they value special books and writings?
P.E.	<p>Invasion games: Street/field Hockey</p> <p>Passing, dribbling, shooting, defending, finding space</p> <p>Conclude the unit with a House hockey tournament</p> <p>Swimming:</p> <ul style="list-style-type: none"> -swim competently, confidently and proficiently over a distance of at least 25 metres -use a range of strokes effectively
Modern Foreign Language (Spanish)	<p>Body parts:</p> <ul style="list-style-type: none"> -Listen attentively and understand more complex phrases and sentences -Make simple sentences and short texts
Activity Passport Experiences	
<p>This term we will have an opportunity to...</p> <ul style="list-style-type: none"> ✓ Make papier mache planets ✓ Write a speech ✓ Visit We The Curious 	