



West Dean C of E Primary School

The small school with a big heart

Chestnut Class - Learning Overview – Spring Term 2023

Topic – Curiosity: How the Ancient Greeks Set Us on the Path to Space Exploration

English	Maths	Science	Computing
<p>Pupils will:</p> <ul style="list-style-type: none"> to retrieve, record and present information from non-fiction texts participate in a formal debate about space exploration provide reasoned justifications for their views. plan, draft, evaluate and edit writing in a range of genres inspired by our topic write up a scientific investigation including recording, observing and making conclusions 	<p>Pupils will:</p> <ul style="list-style-type: none"> order and compare fractions; calculate equivalent fractions; add and subtract fractions; and multiply and divide fractions use equivalences between simple fractions, decimals and percentages illustrate and name parts of circles interpret and construct pie charts and line graphs use simple formulae solve problems involving similar shapes where the scale factor is known 	<p><u>Earth and Space</u></p> <p>Pupils will:</p> <ul style="list-style-type: none"> describe the movement of the Earth, and other planets, relative to the Sun in the solar system 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. 	<p>Pupils will:</p> <ul style="list-style-type: none"> use search technologies effectively use sequence, selection, and repetition in programs; work with variables and various forms of input and output
History	Geography	RE	PSHE
<p><u>Ancient Greece</u></p> <p>Pupils will:</p> <ul style="list-style-type: none"> learn how the Ancient Greeks set us on the path to space exploration learn about significant Greek astronomers and their legacy 	<p>Pupils will:</p> <ul style="list-style-type: none"> use aerial photographs to recognise landmarks and basic human and physical features recognise physical landmarks, natural and man-made identify hot and cold places and relate them to the poles and equator 	<p><u>Hinduism</u></p> <ul style="list-style-type: none"> Moksha - what spiritual pathways to moksha are written about in Hindu scriptures? 	<p>Pupils will:</p> <ul style="list-style-type: none"> learn that families are varied and differences must be respected; understand how to form positive relationships; understand more about bullying; explore the impact of stereotypes understand our role in protecting the planet
Art & DT	Music & Drama	Languages	PE
<p>Pupils will:</p> <ul style="list-style-type: none"> use shape, line, colour and texture, to create a piece of art while learning to recognise features of the solar system objects learn about the famous artist and sculptor Wassily Kandinsky and use his abstract art as inspiration 	<p>Pupils will:</p> <ul style="list-style-type: none"> perform as part of the Young Voices Children's Choir. begin to develop an appreciation and understanding of a wide range of recorded music drawn from different traditions and from great composers and musicians e.g. 'The Planets' by Gustav Holst 	<p>In French, pupils will:</p> <ul style="list-style-type: none"> ask for and give opinions about sports talk about the sports they do learn expressions of frequency to say how often they do different sports 	<p><u>Hockey/Swimming</u></p> <p>Pupils will:</p> <ul style="list-style-type: none"> play in competitive games. apply basic principles suitable for attacking and defending. swim competently, confidently and proficiently. perform safe self-rescue in different water-based situations.