
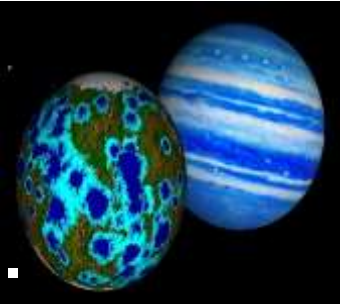


Year 5	Start Date: 18th April 2023 Finish Date: 26 th May 2023		Core Values: <ul style="list-style-type: none"> • Learning to co-operate well with others and to resolve conflict effectively. • Investigating and discussing moral issues and consequences of actions. • Learning about the world around us and reflecting on our experiences. • Understanding our cultural heritage and respecting our cultural diversity. 	
		Hook: Watch some space launches. Rationale: In Science children will be learning and investigating Earth and Space- learning about the solar system and how the rotations of the moon and Earth explain day, night and years. They will also investigate about the other planets in our solar system - why is Earth unique? In Geography, they will investigate hemispheres, latitude and longitude and other regions of our own planet.		
Class/Year:	Focus Area: English - In connection with our science, during our English lessons we will be using the book Hidden Figures by Margot Lee Shetterly as a stimulus for our writing. We will also be reading the book Cosmic by Frank Cottrell-Boyce.		Supporting Focus Area: Science- Earth and Space Through research and investigations, pupils will learn and understand how to... <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. * understanding the force of gravity. 	
	Discrete Teaching Programmes: Maths - Daily Maths lessons. PE - cricket and athletics PSHE - Physical health and mental well- being; relationships. Science - space and the solar system ICT - Selection in physical computing		Supporting Focus Area: Geography - Locational Knowledge. Pupils should be taught to identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night), in accordance with the National Curriculum.	
Homework Task: Choose a well- known, worldwide astronaut; research about the person and present either as a power point or on paper to the class from w/b May 22nd.				
Title: Space and The Solar System				