

Key Knowledge Overview

Term: Spring 2

Topic: To infinity and beyond

Year: 5

Subject	Key Knowledge	Rag rated at end of unit
Science	<p style="text-align: center;">Earth and Space.</p> <p>To know the difference between rotation and orbiting. To consolidate the knowledge of the planets and compare and present findings related to the planets and space. To investigate real rocks from the moon.</p>	
History	<p style="text-align: center;">To study the First Moon Landing.</p> <p>To understand the significance of Neil Armstrong, Buzz Aldrin and Michael Collins and the roles they played in history.</p> <p>To learn about the Space Race and place this in a historical and chronological context.</p> <p>To know how to compare a variety of resources</p> <p>To evaluate a variety of resources</p> <p>To present and communicate findings.</p> <p>To embody knowledge through role play.</p> <p>To consider cause and effect</p>	
Geography	<p style="text-align: center; color: red;">Locating South America concentrating on the environmental regions, key physical and human characteristics, countries and major cities.</p> <ul style="list-style-type: none"> • To use technology and other methods to locate areas <p style="text-align: center; color: red;">To look at the rainforest and how it affects our environment (passport link)</p>	
Art and Design	n/a	
Design Technology	<p>Woodwork: To design, realise and evaluate moon buggies.</p> <p>To use a variety of resources.</p>	
RE	<p>To know how to identify key features of a sacred texts from different religions .</p>	
Computing	<p style="text-align: center;">To know how to create a game</p> <p style="text-align: center;">To know how share a game with peers.</p>	
MFL		
PE	<p style="text-align: center;">To know how to work as a team to create simple tactics.</p> <p style="text-align: center;">To know the need to communicate within our team whilst developing different ways of communicating</p>	
PHSE	<p style="text-align: center;">To know how to make informed choices (including recognising that choices can have positive, neutral and negative consequences)</p> <p style="text-align: center;">To understand the concept of a 'balanced lifestyle'</p>	
Music	<p style="text-align: center;">To know the style of the five songs and to name other songs from the units in those styles.</p> <p>To know how pulse, rhythm, pitch, tempo, dynamics, texture and structure work together and how they connect in a song.</p> <p>To know and confidently sing five songs and their parts from memory, and to sing them with a strong internal pulse.</p>	