

<p><b><u>Links to Prior Learning</u></b></p> <p>Describes position (maths)          Everyday language related to time          Ordering events          Write labels and captions          Experiment to create different textures          Constructs and uses simple tools          Explores instruments          Look closely at similarities and differences          Organises, sequences and clarify thinking          Extends vocabulary – groups/naming etc</p>	<p><b><u>Substantive Knowledge</u></b></p> <p>Changes within living memory (moon landings)          Lives of significant individuals (Neil Armstrong)          Significant historical event          Name and locate continents and oceans          Identify equator and north and south poles</p>	<p><b><u>Cultural Capital</u></b></p> <p>Book: Man on the Moon, The International Space Station          Art:          Music: Dr Who, Star Trek, Star wars themes and other sci-fi /Fly me to the moon – Sinatra (Bubl�)</p> <p>Role of space in the modern world (satellites, internet etc)          Aspirations: how might the future change? Tim Peake etc          Recycling</p>
<p><b><u>Key Questions</u></b></p> <p>Why do people explore space?          What inventions have come out of space exploration?</p>	<p><b><u>Moon Zoom</u></b></p> <p><b><u>Yrs 1/2</u></b></p>	<p><b><u>Key Vocabulary</u></b></p> <p>Metal, plastic, wood, glass, ceramics, synthetic fibres          Hard, soft, rough, smooth, shiny, dull, bendy, stretchy          Waterproof, transparent, opaque, absorbent          Europe, Africa, North/South America, Asia, Antarctica, Oceania          Atlantic, Arctic, Indian, Pacific, Southern</p>
<p><b><u>Throughout</u></b></p>	<p><b><u>Discrete</u></b></p> <p>PSHE - Explain that they belong to various groups and communities and contribute to the development of class and group rules (including manners).          RE – Y1 Is everybody special? Does it feel special to belong? Who do I believe I am?          RE – Y2 Who should you follow? Multi faith unit</p>	

<p><b><u>Maths Links</u></b>  Use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn (orbit, equator, axis)</p>	<p><b><u>English Links</u></b>  Beegu – writing letters  ISS – fact files</p>
<p><b><u>DT tools and techniques</u></b>  N/A</p>	<p><b><u>Art tools and techniques</u></b>  Watercolour techniques – brushes, syringes, salt, wet on wet, wet on dry.</p>
<p><b><u>History knowledge to be remembered</u></b>  N/A</p>	<p><b><u>Evaluation 2020/21</u></b>  A very popular topic amongst the children.  We used a non-fiction book on the ISS as a basis for our English lesson where children wrote fact files about life aboard the ISS.  The majority of topic lessons focused on geography skills and knowledge – using map to find continents, oceans equator, north and south poles. More globes would be helpful to teach this more effectively as atlases are overwhelming for young children and difficult to see the relationship between a flat page and a spherical planet.</p>