



<p><i>ENGLISH</i></p> <p>We are poets... Read and perform a range of space-themed poetry</p> <p>We are applicants... Discover qualities needed to become an astronaut Use formal language to write a letter of application to become a child astronaut</p> <p>We are biographers... Write a biography about the life of Mae Jemison</p>	<p><i>RE</i></p> <p>We are understanding... Express our own views and responses to issues of poverty and injustice in the light of religious understanding Should all shops be shut on Boxing Day? Explore whether religious commitment may conflict with modern day life in UK</p>	<p><i>SCIENCE</i></p> <p>We are astronomers... Learn about the planets of the Solar System Discover how day and night occurs and how the Lunar cycle changes the Moon</p> <p>We are physicists... Experiment with Sir Isaac's Newton theory of gravity</p>	<p><i>MATHS</i></p> <p>We are data analysts... Analyse a range of charts, graphs and timetables to pose questions and identify similarities and differences that have been presented We are surveyors... Measure and calculate the perimeter of compound area and shapes We are investigators... Solving mathematical problems using a range of skills to think logically and work systematically</p>	
<p><i>SRE/PSHE</i></p> <p>We are positive thinkers... Discuss how positive thinking can help us and the decisions we make Understand comfortable and uncomfortable emotions and my impact on others</p>	<p><i>PE</i></p> <p>We are dancers... Learn how to move and dance in a variety of ways to jazz and operatic music</p>	<p>Stargazers</p>	<p><i>COMPUTING</i></p> <p>We are linked online... Use hyperlinks to provide online links within documents We are safe... Identify how I can keep my personal information safe when using the Internet</p>	<p><i>DRAMA</i></p> <p>We are talk tacticians... Expand our talk tactic moves Begin to identify when a discussion is going off topic and bring it back on track</p>
<p><i>HISTORY</i></p> <p>We are historians... Create a timeline of the history of space exploration Journey to the Moon with the Apollo 11 crew and learn about Neil Armstrong Debate who won the Space Race: the USA or the USSR?</p>	<p><i>GEOGRAPHY</i></p> <p>We are time travellers... Look at how the day and night cycle affects countries around the world We are human geographers... Look at how economic and political situations have affected space exploration in different countries</p>		<p><i>MFL</i></p> <p>We are self-descriptive... Use prior knowledge of clothes and the body to give simple descriptions of ourselves Match emotional/health words with their pictures</p>	<p><i>Design and Technology</i></p> <p>We are tailors... Research space-themed clothing and identify patterns and techniques used Use tie dye techniques to create a space-themed T-shirt</p>
		<p><i>MUSIC</i></p> <p>We are jazz performers...</p> <p>History of music- jazz in its historical context. Learn and perform a tune on the glockenspiel.</p>		

Recommended Reads	Key Words	W I L D
<p>Adults <i>Nothern Lights</i> by Philip Pullman <i>Space!</i> (Knowledge Encyclopaedia) by DK <i>First Man: the Life of Neil Armstrong</i> by James R. Hansen</p> <p>Children <i>Blast Off into Space Like Mae Jemison</i> by Caroline Moss <i>Charlie and the Glass Elevator</i> by Roald Dahl <i>Solar System: Fascinating Facts</i> by Collins <i>Cosmic</i> by Frank Cottrell-Boyce <i>Explorers on the Moon (The Adventures of Tintin)</i> by Hergé</p> <p>Recommended Views <i>Wall-E</i> (Disney+) <i>Universe</i> (BBC iPlayer) <i>Interstellar</i> (Netflix)</p>	<p>Asteroid – a rock that orbits the Sun Astronomer – a person who makes observations about and studies space Atmosphere – a mixture of gases that surround a planet Axis – the imaginary line on which a planet rotates Comet – a frozen mass of dust and gas orbiting the Sun Crater – a large hole made when an object hits a surface with force Dwarf planet – an object orbiting the Sun that is larger than a comet, meteoroid or asteroid but not as big as a planet Lunar – relating to the Moon Meteoroid – a rock that orbits the Sun, which is smaller than an asteroid Orbit – a curved, invisible path that a planet, asteroid or meteoroid or comet takes as it goes around something else such as the Sun Planet – an almost spherical object made of rock, metal and gas orbiting a star Rotate – to turn around a fixed point Satellite – a man-made machine or a natural object that orbits a body in space Solar system – a system of planets and other celestial objects that orbit a star Star – a huge, bright ball of burning gas that is held together by gravity Universe – all of space and everything in it including stars, planets and galaxies</p>	<p><i>FOREST</i> Knife skills</p>
<p>Rights Respecting</p> <p>Article 12 – every child has the right to give an opinion</p> <p>Article 13 – every child has the right to find things out</p>		<p>Useful Links</p> <p>NASA Kids' Club https://www.nasa.gov/kidsclub/index.html</p> <p>National Geographic Facts about Space https://www.natgeokids.com/uk/discover/science/space/ten-facts-about-space/</p> <p>The Scale of the Universe http://sciencenetlinks.com/tools/scale-universe-2/</p> <p>Space for Kids https://www.sciencekids.co.nz/space.html</p> <p>Learn about Space https://www.spacekids.co.uk/learn/</p> <p>Online interactive planetarium https://theskylive.com/planetarium</p>