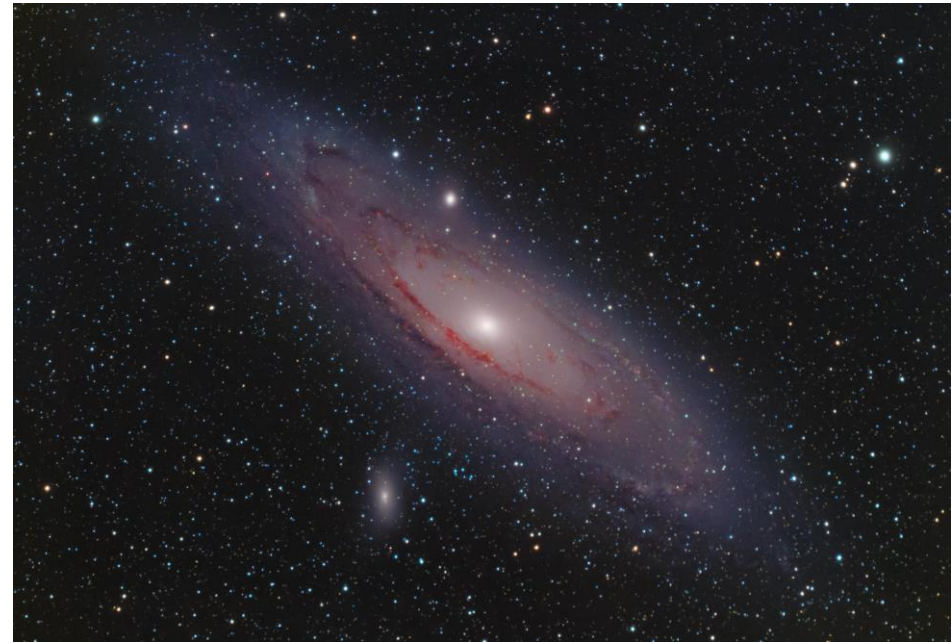


## Reception

**Term 3 topic: 5,4,3,2,1 BLAST OFF!**



This term in Reception we are learning about space. We will be introducing our topic by asking philosophical questions such as 'How high is the sky?' and 'Where is the end of space?' Each week, we will have a focus to include how we get to space, what is in our solar system and planets, astronauts, the moon landing, the International Space Station, the space race, the story of Curiosity - the Mars rover and important people in history and today. On the next page, you will find some examples of activities we are covering this term to allow the children to make progress across the holistic Early Years Foundation Stage curriculum.

# Reception: 5,4,3,2,1,Blast Off!/ Early Years Foundation Stage links

Personal, Social and Emotional Development	Physical Development
<ul style="list-style-type: none"> <li>• Performing in front of an audience</li> <li>• PSHE circle times</li> <li>• Zones of Regulation</li> <li>• Thinking Question - What would you like to learn about Space?</li> <li>• Buddy planning - playing with new friends</li> <li>• Philosophy questions - How high is the sky? Is the moon made of cheese? How do you know? How big is space? Where is the end of Space? Is there life on other planets? How do you know? Are aliens real? How do you know?</li> </ul>	<ul style="list-style-type: none"> <li>• Ball Skills - throwing and catching different equipment including various sizes and shapes of balls, beanbags, etc.</li> <li>• Pencil grip and control</li> <li>• Scissor skills</li> <li>• Arts and crafts</li> <li>• What makes me healthy?</li> </ul>
Communication and Language	Literacy
<ul style="list-style-type: none"> <li>• Star boxes</li> <li>• Philosophy, PSHE and RE circle times</li> <li>• Role play - space station in loft areas</li> <li>• Asking questions using the question starters of Why? What? When? Where? How?</li> </ul>	<ul style="list-style-type: none"> <li>• Phase 3 phonemes</li> <li>• Phase 3 tricky words</li> <li>• Blending sounds for reading</li> <li>• Segmenting sounds for spelling</li> <li>• Handwriting: Letter formation and letter size</li> <li>• Guided Reading - decoding, prosody and comprehension</li> <li>• Writing about facts - planets, rockets, ISS, astronauts</li> <li>• Writing a recount - our holiday news</li> <li>• Writing CVC words</li> </ul>
Mathematics	Understanding the World
<ul style="list-style-type: none"> <li>• Comparing numbers to 5</li> <li>• Comparing mass</li> <li>• Comparing capacity</li> </ul>	<ul style="list-style-type: none"> <li>• Space - human computers, rockets, astronauts, International Space Station, Mars Rover, Moon Landing</li> <li>• Important People and Events - Katherine Johnson, Dorothy Vaughan, Mary Jackson, Helen Sharman, Tim Peake, Buzz Aldrin, Neil Armstrong, Michael</li> </ul>

<ul style="list-style-type: none"> <li>• 6,7,8</li> <li>• Understanding zero</li> <li>• Length</li> <li>• Height</li> <li>• Time</li> </ul>	<p>Collins, Curiosity the Mars Rover landing on Mars, Laika the Astronaut in space.</p> <ul style="list-style-type: none"> <li>• Celebrations - Chinese New Year</li> <li>• Forest School - Fire Safety</li> <li>• Gardening Club</li> <li>• RE - How do we celebrate our journey through life?</li> </ul>
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<b>Expressive Arts and Design</b>	<b>Key vocabulary</b>
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<ul style="list-style-type: none"> <li>• Papier Mache Planets</li> <li>• Songs about the Planets</li> <li>• Junk Modelling Rockets</li> </ul>	<p>Space, Galaxy, Universe, Solar System, Planets, Stars, Sun, Mercury, Venus, Earth, Mars, Jupiter, Saturn , Uranus, Neptune, Pluto, Dwarf Planets, Moons, Rocket, Payload, Funnels, Boosters, Nose cone, Astronaut, International Space Station, Satellite, Space race, Orbit, Rover, Robot, Solar Panels, Gravity, Weightlessness.</p>
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<b>Key texts</b>
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