






Out Of This World – Week One & Two



The theme for our learning for this new half term is out of this world with a focus on 'Space and Rockets' for the next couple of weeks.

<p><u>Communication and Language</u></p> <p>Small world with moon buggies, spacemen and rockets. Where is space? How can we get to space?</p> <p>Space Station to use for role play- include a control panel with lots of 'twiddly' bits and bobs to investigate (keyboards, helmets, suits). Practice giving commands and giving instructions.</p> <p>Curiosity Cube- Space food (shh! Keep this quiet)</p>	<p><u>Understanding the World</u></p> <p>Pop bottle rocket investigation- How far will the rocket travel?</p> <p>*Link to measure using a trundle wheel- count the number of meters.</p> <p>Explore the moon landing / Neil Armstrong. What can we learn from this?</p> 	<p><u>Physical Development</u></p> <p>Create rockets and spaceships from the crates, large blocks, planks etc.</p> <p>Turn bikes into moon buggies and create a track around Mars.</p> <p>Listen and move to music as if you were in space: David Bowie – Space Oddity (Official Video) - YouTube</p> <p>Playdoh - star and shape cutters to create rockets</p>
<p><u>Expressive Arts and Design</u></p>  <p>Papier Mache space helmets to wear for blasting off into space! Link to measure-circumference of our head.</p> <p>Rocket printing using 3D shapes.</p>	<p><u>Literacy</u></p> <p>Look at facts about space- Record our favourite fact and illustrate it. Create a fact file for our reading corner.</p> <p>*Link to stories- Whatever Next, Snail in Space and Little People, Big Dreams: Neil Armstrong</p> <p>Drawing Club: Would you Rather...? Chicken Licken</p>	<p><u>Personal, Social and Emotional Development</u></p> <p>What would you take in a suitcase to space? Why? What do you think it would be like in space?</p>  <p>*Watch: Chris Hadfield Brushes his Teeth in Space - YouTube</p>
<p><u>Mathematics</u></p> <p>A key focus will be to consolidate the 'stable order principle' - rehearsing the order of the first 10 numbers and understanding that the position that each number holds in our number sequence does not change. While working with numbers to 10, the children will develop their understanding of the ordinal aspect by consolidating their understanding that each number has a value of '1 more' than the previous number. The children will also be given opportunities to practise counting to 20 and beyond.</p>		<p><u>Ideas to Explore at Home</u></p> <ul style="list-style-type: none"> • Share the story at home: Kids Book Read Aloud: Whatever Next! - YouTube • Check out this journey to space simulator: Stunning New Universe Fly-Through Really Puts Things Into Perspective (youtube.com) • Learn some space facts to share at school.