

Personal, Social and Emotional Development	Communication and Language	Physical Development
<ul style="list-style-type: none"> <li>During a circle-time activity, introduce children to the idea of making a wish upon a star. Pass a salt dough star or toy star around the circle and encourage children to talk about something they would wish for.</li> <li>Encourage children to work together to build rockets and spaceships using large construction toys or cardboard boxes in the outside area.</li> <li>Have a discussion about how astronauts have special rules to follow to keep them safe in space. Can the children talk about why those rules are important? Can they talk about rules they have in the classroom to keep them safe?</li> </ul>	<ul style="list-style-type: none"> <li>Create a book basket of space themed books and props to explore.</li> <li>Follow recipe/instructions to make space star biscuits.</li> <li>Sing space themed songs - 5 little men in a flying saucer, Twinkle Twinkle Little Star, Zoom Zoom Zoom.</li> <li>Go on a role-play spacewalk outside. Before the walk, add space-themed objects and pictures to the outdoor area, such as a toy space rocket, hanging star cut-outs and a large photograph of the Moon. Encourage the children to use the space-themed voca</li> </ul>	<ul style="list-style-type: none"> <li>Play astronaut movement game. Rocket blast off (crouch down, then jump up), rocket racing (running in different directions) or stargazing (star jumps).</li> <li>Scrunch up large balls of tinfoil or paper to make asteroids and place hoops on the ground. Can the children throw the asteroids into the hoops?</li> <li>Support children as they practise using children's safety knives to cut up fruit and make Fruit Rockets.</li> <li>Create playdough aliens. Provide playdough and enhancements, such as googly eyes, pipe cleaners and lolly sticks. Challenge children to create a planet for the aliens to live on.</li> </ul>

## Summer 1 2025

### Space

Literacy	Mathematics	Understanding the World	Expressive Art and Design
<ul style="list-style-type: none"> <li>Make your own 'Wish upon a star' to display. Discuss what a wish is and ask children what they wish for.</li> <li>Cut out triangle and square shapes and strips of red and yellow paper (flames). Encourage the children to write or copy the letters of their name onto the squares and build a name rocket.</li> <li>Add space themed photos to mark-making area to inspire children as they create their own space pictures/stories freely.</li> <li>Read ebook <a href="https://www.twinkl.co.uk/resource/t-l-53321-back-to-earth-with-a-bump-ebook-english">https://www.twinkl.co.uk/resource/t-l-53321-back-to-earth-with-a-bump-ebook-english</a></li> </ul>	<ul style="list-style-type: none"> <li>Space-Themed 1 to 5 Subitising. Encourage children to look at the card and say the number, without counting. Can they match it to the correct numeral?</li> <li>Wrap objects of different shapes, sizes and weights in tinfoil. Introduce them to the children as 'moon rocks' for them to compare the size of. Use simple balance scales to compare the weight of the moon rocks.</li> <li>Scope and catch stars in a tray of dark water, comparing how many they have caught using words such as 'lots' and 'more'.</li> <li>2D shape rockets. Provide squares, triangles, circles, semicircles for children to make rocket shapes on black backing.</li> </ul>	<ul style="list-style-type: none"> <li>Provide tubes to create telescopes to use outside. Children can use their telescopes to look into the sky. Can they search for the moon, stars or even look for cloud contrails left behind by aeroplanes.</li> <li>Magnetic shooting stars game. Cut out paper stars and securely fasten metal paperclips to the back. Provide children with large horseshoe magnets to catch the stars.</li> <li>Encourage children to talk about what they can see and to ask questions as you explore <a href="https://www.twinkl.co.uk/resource/tell-me-what-you-see-space-powerpoint-t-tp-1736857345">https://www.twinkl.co.uk/resource/tell-me-what-you-see-space-powerpoint-t-tp-1736857345</a> together and watch child-friendly video clips of a spaceship launch.</li> </ul>	<ul style="list-style-type: none"> <li>Create wax resist space pictures. Provide wax crayons for children to use to draw stars, planets and rockets. Then, paint over the top with watery black paint.</li> <li>Create planets for class display. Provide paper plates and a selection of paints. Children can mix colours or stick different paper or materials to create a new planet.</li> <li>Create footprint/handprint aliens. Provide a variety of resources (eyes, pens, stickers) to decorate their alien.</li> </ul>