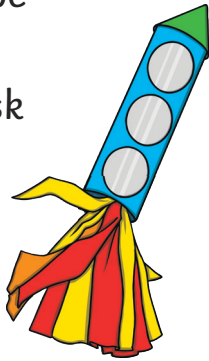


Space

Home Learning Challenges

Rocket on a string - Make a simple cardboard tube rocket with a deflated balloon taped to it, thread a string through the tube and ask two people to hold either end. Then ask an adult to blow up the balloon and release it. How far will your rocket travel?



Develop and teach your family your own alien language - what word could you use for 'hello'? How about 'blooba', 'floppa' or 'cookaboo'? You choose - it's your alien language!



10 little aliens went flying one night until 6 flew away - how many are left? You could draw a picture or use your fingers to help you work out the answer!

Go outside when it is dark, or look out of the window and talk about what you can see. Can you count the stars? Can you find the moon? Does the sky change from one night to the next?



Plan a tea party on the moon for the aliens. You could draw pictures of the food you want at the party. Think about what kind of food an alien might like - star biscuits, rocket jelly or moon cheese balls, the possibilities are endless!



Create a vehicle that you could use to travel into space. What would it look like? You could create a rocket using cardboard tubes, a spacecraft using old boxes or you could design a different type of vehicle to get you there!

