

Year 5 Spring Home Learning Activities

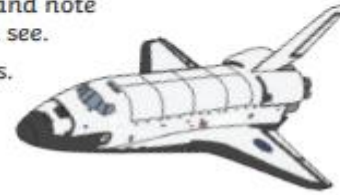
Numeracy

- Draw a space scene using only 2D shapes.
- Create some space-themed word problems.
- Work out the distance of each planet from the sun in miles, kilometres, and metres.



Out and About!

- Build and launch a rocket. What did you do?
- Visit your local library. Find some non-fiction books about space.
- Observe the night sky and note any constellations you see.
- Research constellations.



Literacy

- Write a space adventure themed poem or story.
- Write a poem/story about an alien visiting Earth.
- Write an acrostic poem for a planet.
- Write a newspaper report on the Moon landing.
- Read a novel with a space theme.
- Make a word search with tricky space words.



Working with Others

- Create a space-themed board or card game, and teach friends or family members how to play.
- Work with a friend or family member to design an alien. Draw and label any unique features.
- Create a mnemonic to help friends or family members remember the order of the planets.
- Make up a space quiz! You need to know the answers!



Space Infinity

An activity of your choice linked to the challenge pack.

Expressive Arts

- Create a painting or drawing of a space scene using your choice of materials.
- Ask your friends and family to help you create a list with as many song titles that have space-themed words in them (i.e. star, rocket, planet, moon).
- Write a space rap or song.



Let's Get Technical!

- Find out and write down ten amazing facts about space travel.
- Make a rocket with a parachute to aid re-entry.
- Create a space mobile to hang in the classroom.



Health and Wellbeing

- Find and make a space-themed recipe.
- What ten things would you take with you on a trip to outer space? Write a list and give a reason for each object.
- Complete a labelled diagram showing the effects that space has on an astronaut's body.
- Astronauts need to be healthy. Create a workout and share.



Social Studies

- Write a fact file on Neil Armstrong or another famous astronaut.
- Create a timeline of space travel and exploration events.
- What countries have put astronauts into space? Mark them on a map.

