

Numeracy

- Draw a space scene using 2D or 3D shapes.
- Can you research the coldest and hottest place in space? What are the temperatures? What is the difference between the 2?
- Set up your own weather station and record temperature, rain and snow in your own weather diary.
- Counting in 2s, 5s and 10s. How far can you count?
- Go on an adventure to the shop. What do you buy? How much does it cost? What change did you get, if any?



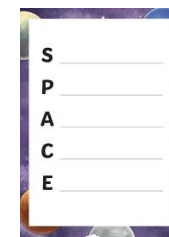
Out and About!

- Can you make a rocket and launch it in your garden?
- Look at the night sky, can you see the stars? Can you draw a constellation (group of stars)?
- Make an explorer tent in your house or garden, imagine you are an explorer.
- Design an adventure survival pack for an explorer, to take to the rainforest, the arctic or the peak district. What would you need to take? Can you give a reason why you need the object?



Literacy

- Write a space adventure themed poem.
- Write about an adventure that you could have in space.
- If you could fly a plane write about the one you would pilot.
- Write an acrostic poem for a planet.
- Write your own adventure story, where would you like to go?
- Look at your book collection at home, can you find a book about a journey / adventure. Can you read it to an adult?
- Write a diary entry for your weekend explorations.



Working with Others

- Create a space themed board game and teach your family members how to play.
- Can you write 10 questions about a chosen explorer to challenge an adult in your family?
- Create your own (tea stained) treasure map and hide things in your house/garden for your family to find.
- Create a mnemonic to help remember the order of the planets, can you share it with your family.
- Make up a quiz with a space theme.



Homework Choice Grid Adventure is out there!



Please choose at least 8 Activities.

Expressive Arts

- Create a painting or drawing of a space scene using your choice of materials.
- Can you make a sledge like the one Robert Falcon Scott used?
- Write a space or flight Rap/song. Can you perform it to your family?
- Use a map to find a different country that you could explore draw and colour the flag for this country.



Let's Get Technical!

- Find out 10 amazing facts about your chosen explorer
- Make a rocket with a parachute to aid re-entry to Earth
- Create a mobile with planes to hang from your ceiling
- Design a new space suit for an astronaut. What materials would you need to use? Label the suit.



Health and Wellbeing

- What 10 things would you take on a trip to Desert island. Write a list and give a reason for each object
- Create a workout that an explorer would need to do everyday to get fit for their travels
- Make some food from a different country with an adult, take some pictures or draw a picture
- Go on a walk around your local village and explorer a road that you have not been down before (go with and adult)

Social Studies

- Write a fact file about a famous astronaut.
- Create your own explorer themed Top Trump cards based on their key attributes.
- Learn a song in a different language, can you sing it to your family?

