

Year 5 Lost in Space Homework Menu

This topic is a great opportunity to be super creative with the wonders of space exploration and our solar system!

Due in: Wednesday 12th February 2025

If you finish it before then, you can bring it into school and have a go at another one if you'd like!

Writing

Write a diary entry from the viewpoint of Neil Armstrong — think about how he might have felt as he took his first steps on the moon.

Try to include **fronted adverbials**, **relative pronouns (who, which, that)** and **ambitious vocabulary to describe his feelings** as he takes his first steps!

Maths

Find out how far away each planet is from Earth. Then, find out how long a day is on each planet—how do they compare to Earth's day?

Can you show the measures in **metres** and **kilometres**?

Art

Use your creative skills to show our solar system including its planets! Perhaps you would like to try making them out of papier-mâché—can you place planets in the correct order?

Can you manipulate your use of paint (or anything!) to create different **textures**?

Science

Can you find and show a way to remember each of the planets in our solar system?

As an additional challenge, see if you can find out how each planet in our solar system's atmosphere compares to Earth's!

English/Computing

Space exploration has been a key feature of scientific discovery for many years now. Can you create an information booklet on how to be an astronaut? What skills do you think you might need? Can anyone be an astronaut?

Try to use appropriate organizational features like **bullet points** and **sub-headings**!

Design and Technology

Learn about a famous space shuttle and use your craft skills to recreate it using recycled items.

Think back to our previous learning in Art and **use a pencil in different ways during your design**.