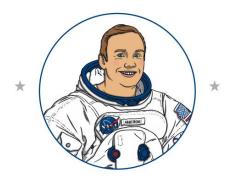
Monday

Who has been to the moon?

Only 12 astronauts have ever walked on the moon. Can you find out their names? Which country did they come from?



Tuesday

Did you know... animals have been into space!

Use the **worksheet** to generate discussion about whether animals should be sent into space for experimental purposes.

Write a list of reasons why animals should be sent into space and why animals shouldn't be sent into space.

You could record your own opinion and tells us what you think.





Year One Topic Spring Term 1

DESTINATION OUTER SPACE

I have labelled days to help parents know when we have completed each activity in school, however, if at home these can be completed in any order.

Wednesday

The International Space Station is a large spacecraft in orbit around Earth. It serves as a home where crews of astronauts and cosmonauts live. The space station is also a unique science laboratory.

Pretend you are a scientist astronaut working in the laboratory of the International Space Station. Use the materials below to grow the largest crystal you can to help scientists on earth design a new medicine! Instructions on **sheet**.



Thursday

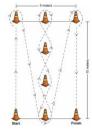
Make a balloon rocket! Instructions on sheet.



Friday

Train Like an Astronaut!

Create an agility course and try to complete as quickly and as accurately as possible to improve agility, coordination and speed. Record how long it takes to complete. Can you beat your time?



When astronauts go into space and return to Earth, they experience challenges with balance and body control due to changes in gravity. When they leave the Earth, their bodies adjust to little or no gravity. Upon return, their bodies have to re-adjust to Earth's gravity. The agility course is used to measure balance, footwork skill and agility in response to gravity changes. After a few weeks back on Earth, their balance control returns to pre-flight condition