

Key Stage 1 Spring Term Moon Zoom

Subject Specific Vocabulary	
Moon	The natural satellite of the Earth, visible by reflected light from the sun.
Orbit	An orbit is a repeating path that one object in space takes around another.
Air	An invisible gas that humans breathe on Earth.
Astronaut	A person who is trained to travel in a spacecraft.
Launch	An occasion where a spacecraft is sent into space.
NASA	Stands for: National Aeronautics and Space Administration.
Spacecraft	A vehicle used for travelling in space.
Mission	An important assignment given to a person or group of people, usually travel related.
Apollo 11	The mission that Neil Armstrong, Buzz Aldrin and Michael Collins went on to the moon.



Exciting Books



Sticky Knowledge about the moon landing

- ❑ The Moon's Orbit: The Moon moves around the Earth in a giant circle, the circle is called an orbit. The moon takes 27 days to orbit the Earth once. The same side of the Moon always faces the Earth.
- ❑ What is it like on the Moon? There is no water and no air on the moon. No life can survive there; no plants or animals. The Moon's surface has lots of craters and mountains, it is very dusty and rocky.
- ❑ Landing on the moon: Neil Armstrong was an astronaut and in 1969 he was the first person to walk on the moon. Neil travelled to the moon on a mission called Apollo 11 with two other astronauts: Buzz Aldrin and Michael Collins.
- ❑ They left earth on 16th July 1969 in a space craft and it took 4 days to reach the Moon. Michael waited in a part of the spacecraft in orbit while Neil and Buzz flew another part of the spacecraft down to the Moon. Neil and Buzz explored the moon for over 2 hours and collected rock and soil to bring back to earth.

Neil Armstrong's famous phrase when he first stepped onto the moon was:

'That's one small step for a man, one giant leap for mankind.'

A useful website to explore:

<https://www.nasa.gov/audience/forstudents/k-4/stories/first-person-on-moon.html>