



The Mead Infant and Nursery School – History

Space Race Knowledge Organiser – Year 1



What should I already know?

- I can talk about past events in my own life and in the lives of my family.
- I can use simple vocabulary to talk about the past.
- I understand that life in the past was different to life today.

What will I know by the end of Year 1?

- I understand that people have not always had cars, bicycles, trains, airplanes or rockets to travel in.
- I know that the first rocket was made in 1942 during World War II.
- I know that the Space Race was a competition that developed after World War II, between the US and the USSR (Soviet Union), to be the first country to go into **space**.
- I know that the Space Race started in 1957, when the Soviet Union successfully launched Sputnik, the first man-made **satellite**.
- I know that **rockets** were used to launch spacecraft out of the Earth's **atmosphere** and into space.
- I understand that animals were sent into space first because it is dangerous to go into space and it was being tried for the first time.
- I know that in 1957, the Soviet Union sent a specially trained dog called Laika into space. Laika was the first animal to **orbit** the Earth.
- I know that in 1961, a man from the Soviet Union called Yuri Gagarin became the first man in space.
- I know that in 1969, two American men called Neil Armstrong and Buzz Aldrin were the first people to land on the **moon**.
- I know that, when Neil Armstrong stepped onto the moon, he said, 'That's one small step for man, one giant leap for mankind.'

Key Questions

Why do you think people want to go into space?
When did the first person go into space?
Who was the first person in space?
When did the first person land on the moon?
Who was the first person on the moon?
How do you think it felt to be the first?
How has travel into space changed over time?
Why has it changed over time?



Source: Space.com



Source: Britannica.com



Source: Wikipedia.com

Key Vocabulary

astronaut	Someone who travels in space.
atmosphere	The air around a planet.
Earth	Our planet.
evidence	Something that you see, experience, hear or read which is from or about the past.
flight	Travelling through the air.
moon	A large natural object that orbits the Earth.
orbit	Travel around a star, planet or moon.
planet	A large natural object that orbits a star.
rocket	A machine that is pushed up into the air by burning fuel.
satellite	An object that orbits a star, planet or moon.
space	The emptiness between stars, planets and moons. It begins about 100 km above the surface of the Earth, where the Earth's atmosphere stops.
star	A huge glowing ball of gas.

Historical Enquiry

Identify different ways in which the past is represented (evidence sources) e.g. books, paintings, photographs, objects.

Explore events by looking at evidence and asking questions.

