

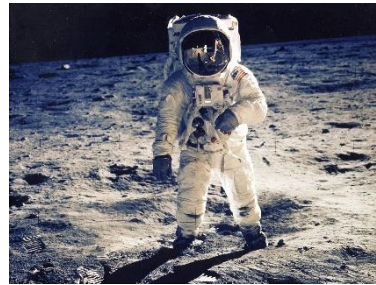
GGA- History Year 5 Summer Term Space

Timeline

1947	First animals sent to space. They were fruit flies sent on some corn.
1955	The Space Race began between Russia and America.
1957	The first animal goes around the Earth in space. It is a dog named Laika.
1961	The first man in space. Yuri Gagarin
1963	The first woman in space. Valentina Tereshkova
1969	Moon landing – Neil Armstrong and Buzz Aldrin became the first people to walk on the moon.
1991	Helen Sharman became the first British astronaut in space.
1998	The International Space Station was launched. It is a research laboratory which is in Earth's orbit.
2008	SpaceX launches unmanned space flights.
2015	Scientists find evidence of water on Mars.
2015	Tim Peake becomes the first British astronaut to visit the International Space Station.
2020	SpaceX achieves its first crewed mission.

Key People

Yuri Gagarin	First person to orbit Earth.
Neil Armstrong	One of 3 Americans on Apollo 11.
John F Kennedy	American President who made promise to reach the moon by 1970.



Space Race

The Space Race was a competition of space exploration between the Soviet Union (now Russia) and the United States, which lasted from 1955 to 1969.

The Space Race began after the Soviet launch of Sputnik 1 on 4 October 1957.

The Space Race became an important part of the rivalry between the United States and the Soviet Union during the Cold War. Space technology became an extra important area in this rivalry, because of possible military uses.

Key Vocabulary and definition

Cosmonaut	Cosmonauts are people trained and certified by the Russian Space Agency to work in space.
Astronaut	Astronauts are people trained and certified by NASA, ESA, CSA, or JAXA to work in space.
Space Race	A competition between the United States and the Soviet Union to be the first to reach space
NASA	NASA stands for National Aeronautics and Space Administration. NASA is a U.S. government agency that is responsible for science and technology related to air and space.
Apollo	The first manned mission of the United States Apollo program, which had as its ultimate goal a manned lunar landing.
Sputnik	First artificial Earth satellite, it was launched by Moscow in 1957 and sparked U.S. fears of Soviet dominance in technology and outer space.

Why are we learning this?

To know how space exploration has evolved.

Why is it important?

So we understand the timeline of events that has lead to our current understanding of space.