

## Key Definitions

<b>Space</b>	The area beyond Earth's atmosphere, where the stars and planets are.
<b>Solar system</b>	The collection of planets and their moons that orbit the sun, along with asteroids, meteoroids and comets.
<b>Space mission</b>	A journey, with or without people, into space for a specific reason. E.g. gathering scientific information
<b>Space station</b>	A large artificial satellite used as a base for astronauts on a space mission.
<b>Astronaut</b>	A person who is trained to travel in a spacecraft. It takes about 10 years to become a fully trained astronaut!
<b>Moon landing</b>	This is the arrival of any spacecraft on the moon. The first moon landing was on 29 <sup>th</sup> July 1969.
<b>Decade</b>	A time period of 10 years.



USA



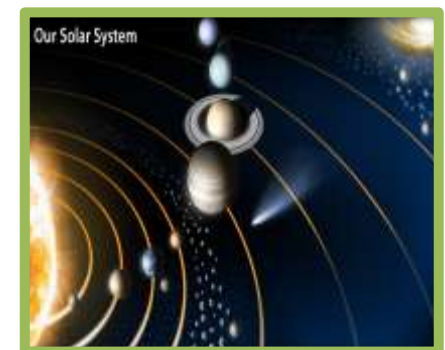
Russia



United Kingdom

### Questions to think about...

- **Would like to go into Space?**
- **How has space exploration changed over the decades?**
- **Why did animals go into space first?**
- **What do you think will happen with space exploration in the future?**



Solar system



Moon landing



Apollo 11



Space station

# Key figures in Space Exploration through History

All of these people have travelled into space!



**Richard Branson**  
2020



**Jeff Bezos**  
2020



**Tim Peake**  
2015



**Eileen Collins**  
1999



**Mae C. Jemison**  
1992



**Kathryn Sullivan**  
1984



**Neil Armstrong**  
1969



**Buzz Aldrin**  
1969



**Valentina Tereshkova**  
1962



**Yuri Gagarin**  
1961

Don't forget  
the animals...



**Strelka and Belka**  
1960



**Laika**  
1957



**Albert**  
1949