

Y2: SPACE RACE

KEY EVENTS

June 1949

The first monkey Albert II was sent to space. He flew 83 miles away .

V2

October 1957

Russia sends the first artificial satellite to orbit the Earth.

Sputnik 1

November 1957

Russia sends the first dog (Laika) into orbit.

Sputnik 2

April 1961

Russia sends the first human (Yuri Gagarin) into space flight.

Vostok 1

June 1961

Russia sends the first woman (Valentina Tereshkova) into space flight.

Vostok 6

June 1969

USA wins the race for the first man on the moon. Neil Armstrong.

Apollo 11

PEOPLE:



NEIL ARMSTRONG

Who is he?

He was the first man to step foot on the Moon, giving us the famous quote: "One small step for man. One giant leap for mankind."



MAE JEMISON

Who is she?

She was the first black woman to travel into space in 1992 on Space Shuttle Endeavor.

THE MOON:



- *The moon is a ball of rock in space that orbits the Earth.
- *It takes 29 days for the Moon to travel around the Earth.
- *It is covered in craters that have been made by meteorites.
- *It is a lot smaller than Earth.

KEY VOCABULARY



ASTRONAUT: a person who is specially trained to travel into outer space.



SATELLITE: an object that orbits a planet or moon.



GRAVITY: a force that attracts (pulls) objects to the Earth.



SPACE SHUTTLE: a rocket launched spacecraft able to make journeys between Earth and space.



ORBIT: a repeating path that one object in space takes around another



SPACE STATION: large artificial satellite used as a long term base for space missions.