



**Key Vocabulary**

<b>significant</b>	Great or important.
<b>change</b>	To make someone or something different.
<b>timeline</b>	To order events according to when they happened.
<b>before</b>	Previous to or earlier than.
<b>after</b>	Later in time than, or behind
<b>months</b>	Each of the twelve periods into which a year is divided.
<b>years</b>	Twelve months or 365 days.

**Powerful knowledge**

- Neil Armstrong was a famous American astronaut. He was the first man to walk on the moon. In 1969 he flew on the Apollo 11 spacecraft to the moon. He said the famous words "that's one small step for man, one giant leap for mankind."
- Helen Sharman was the first British person to go into space. She trained in Russia and travelled on board the Soyuz TM-12 which launched into space on an 8-day mission. She is one of only 65 women who have flown in space.
- 1942 - The first rocket called V2 was launched. It was designed by a German engineer called Wernher Von Braun.
- 1957 - On the 4<sup>th</sup> October, Russia launched Sputnik, the first satellite into space. 'Sputnik' means 'satellite' in Russian. From this day on, the space age had begun!
- 1959 - Russian and American scientists were in a competition to send a spacecraft to the moon. Russia succeeded first. A space probe called Lunar 2 was sent and it travelled at such an immense speed that it would have killed a person if they were inside it!
- 1961 - Yuri Gagarin became the first man in space.
- 1973 - A Russian probe is sent to explore Mars. It stayed in orbit for a year but it was destroyed when a parachute failed to open upon landing.
- 2015 - Scientists find evidence of liquid water on Mars for the first time. This furthers the possibility of sustaining life on the planet.
- 2020 - The European Space Agency's Solar Orbiter probe takes the closest ever photographs of the Sun. The probe gets to within 77 million km of the surface of the sun!

**What I should already know**

- History is things that happened in the past.

**Learning Journey**

- To know who Neil Armstrong is and why he's significant.
- To know who Helen Sharman is and why she's significant.
- To understand how space travel has changed.

**NC coverage**

- Events beyond living memory that are significant nationally or globally.
- The lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods.

