

The Moon Landing Knowledge Organiser

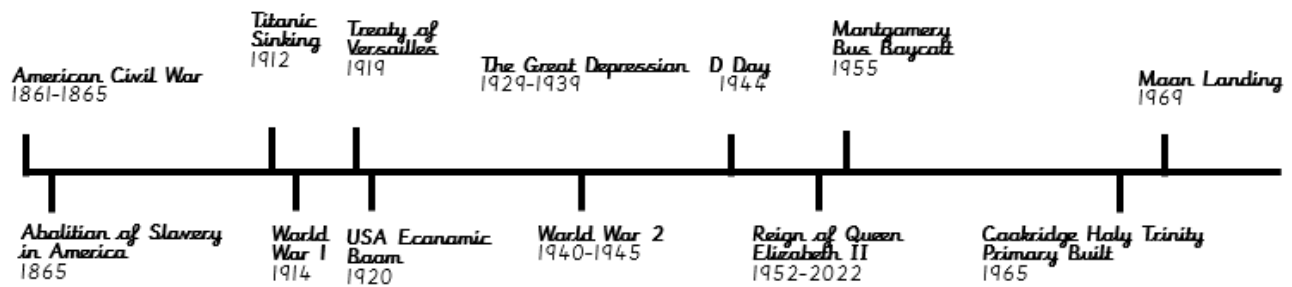
Enquiry Question: How can historians argue that the Moon Landing was a significant historical event?

History Focus	Year 5	Key Concept: Legacy	Spring 1
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What should I already know?
<p>I know the Jim Crow laws were state and local laws enforcing racial segregation in the Southern United States. (Y5)</p> <p>I know that Neil Armstrong was the first man on the moon (Rec)</p> <p>I know that John F Kennedy supported the space race against Russia. (Y5)</p>

Key Information Learnt by the End of the Topic
<ul style="list-style-type: none"> In the early days of NACA, all the complex calculations needed were done, not by machines, but by people. These people became known as ‘computers’, taken from the word ‘compute’ which means to calculate an amount. The West Area Computing Unit was a group of Black women who worked at NACA. The women worked making calculations for important projects, including aircraft testing, researching supersonic flight (travelling beyond the speed of sound) and the space programme. Women who worked in the West Area Computing Unit had to use separate toilets and eating areas, even the name of their unit demonstrated segregation. White people worked in the east area of the building. The first rocket called the V2 was launched in 1942. Laika the dog was sent to space in 1957. Yuri Gagarin was the first man in space in 1961. Valentina Tereshkova is the first woman in space in 1963. The Space Race was a competition between the USA and a country called the USSR (this is now Russia and several surrounding countries). Both countries wanted to be the best at space exploration. A major aim was to be the first country to put people on the moon. Buzz Aldrin and Neil Armstrong landed on the moon in 1969. NASA stands for ‘National Aeronautics and Space Administration’. It is an American organisation, focused on flight and space exploration. Tim Peake became the first British Astronaut to visit the space station in 2015.

Key Vocabulary	Definition
Technology	Machinery and equipment developed from the application of scientific knowledge.
Propaganda	Information, especially of a biased or misleading nature, used to promote a political cause or point of view.
Space Race	The competition between nations regarding achievements in the field of space exploration.
Moon Landing	The landing of a spacecraft on the surface of the moon.
Solar System	The collection of eight planets and their moons in orbit round the sun, together with smaller bodies in the form of asteroids, meteoroids, and comets.
NASA	National Aeronautics and Space Administration.
Rocket	A cylindrical projectile that can be propelled to a great height or distance by the combustion of its contents, used typically as a firework or signal.
Astronaut	A person who is trained to travel in a spacecraft.
USSR	Union of Soviet Socialist Republics.
NACA	The National Advisory Committee for Aeronautics.
Aeronautics	The science or practice of building or flying aircraft.



Neil Armstrong



Tim Peake



Buzz Aldrin