

Mission to the Moon: Sequencing the Apollo 11 Journey

Learning objective: To understand the chronological order of the Apollo 11 mission and identify key events in the life and achievements of Neil Armstrong.

Ellie the elephant has been reading her history logs, but her notes have gotten mixed up! Look at the list of events below. Number the events from 1 to 7 to show the correct order in which they happened during the 1969 Apollo 11 mission. Then, answer the questions to show what you have learnt.

Word bank: Eagle · Pacific Ocean · Cape Kennedy · Sea of Tranquility · Lunar Module · Neil Armstrong · Buzz Aldrin

1. 1. The Apollo 11 rocket launches from the Kennedy Space Centre in Florida. 2. Neil Armstrong and Buzz Aldrin land the Lunar Module on the Moon. 3. Neil Armstrong becomes the first human to step onto the lunar surface. 4. The astronauts collect moon rocks and conduct experiments. 5. The Eagle module lifts off from the Moon to rejoin the command module. 6. The astronauts splash down safely in the sea. 7. The crew are recovered by a naval ship. (2 marks)

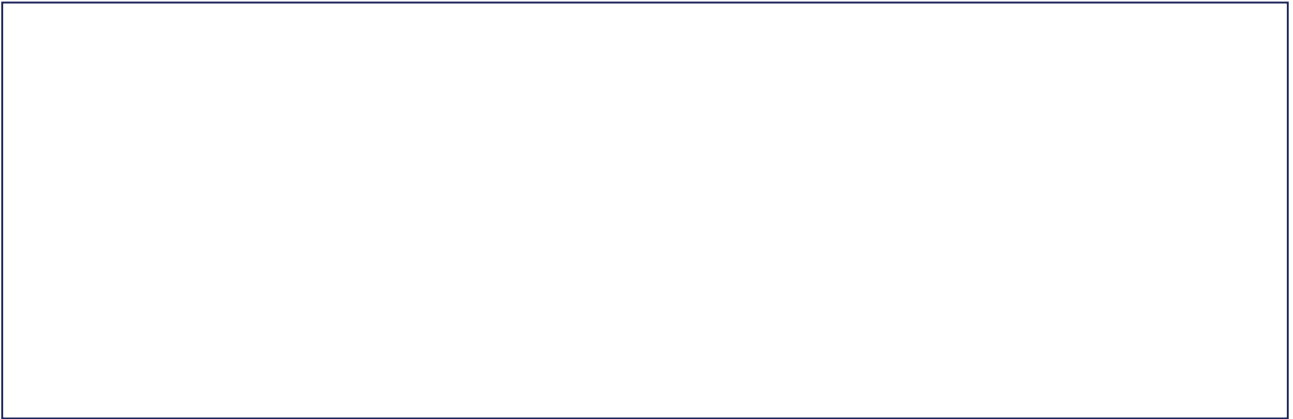
2. Why is the phrase 'The Eagle has landed' famous in history? Explain its significance. (2 marks)

3. Neil Armstrong was a pilot before he became an astronaut. How might his experience as a pilot have helped him land the Lunar Module? (2 marks)

4. If a moon rock cost £50 to research and transport, how much would it cost to bring back 12 samples for scientists to study? (2 marks)

5. Nova the owl is stargazing tonight. If Neil Armstrong landed on the Moon in 1969, how many years ago was this mission? (2 marks)

Draw: Draw a picture of the Lunar Module, 'Eagle', touching down on the grey, dusty surface of the Moon with the Earth visible as a small blue marble in the dark sky above.



Extension challenge: Imagine you are Neil Armstrong writing in your journal. Write a short diary entry (50-70 words) describing how it felt to look back at the Earth from the surface of the Moon.