

Nova's Moon Mission Timeline

Learning objective: To understand the chronology of the 1969 Apollo 11 moon landing and identify key historical events.

Nova the Owl is stargazing, but she has muddled up the events of the historic 1969 moon landing. Look at the word bank provided and place the events in the correct chronological order by numbering them from 1 to 6. Once you have ordered them, answer the questions below to show your understanding of the mission.

Word bank: Apollo 11 spacecraft launches from Earth · Neil Armstrong becomes the first human to step onto the lunar surface · The crew safely splashes down into the Pacific Ocean · The Lunar Module 'Eagle' lands on the Moon · Buzz Aldrin joins Neil Armstrong on the surface · The crew completes their mission and lifts off from the Moon

1. Why was the year 1969 a significant turning point in the history of human space exploration? (2 marks)

2. Neil Armstrong famously said, 'That's one small step for man, one giant leap for mankind.' What do you think he meant by 'giant leap'? (2 marks)

3. If a replica model of the Apollo 11 command module costs £45.50 and you bought two for a museum display, how much would you spend in total? (2 marks)

4. Identify one major challenge the astronauts might have faced while living and working in space. (2 marks)

5. Explain why it is important for historians to keep accurate records of events like the moon landing. (2 marks)

Draw: Draw a detailed picture of what you imagine Neil Armstrong saw when he first looked back at Earth from the surface of the Moon. Include labels for the Moon's surface and the Earth in the distance.



Extension challenge: Research one other member of the Apollo 11 crew besides Neil Armstrong. Write a short 'fact file' (no more than 50 words) about their role in the mission.