

Neil Armstrong Mission to the Moon KS1

Neil Armstrong: Mission to the Moon KS1

A taught session in our Planetarium lasting one hour and led by an Education Officer.

Learn about Neil and how he became the first man to set foot on the Moon.

Includes a presentation on the stars of night sky and planets of the solar system.



What happens in the session?



The Education Officer running the session will meet you and your class at the entrance to the Planetarium on the ground floor of the Air and Space Hall.

The Planetarium seats 30 people and we recommend that you have at least two adults with your class. If you have more than 28 children in your class let us know so we can arrange two sessions for your class.

The session begins with an introduction to the Planetarium and the life of Neil Armstrong.

In the main part of the session we explore Neil Armstrong's life and explain how and why he became an astronaut. The children will experience a tailor-made planetarium show and have opportunity to handle a replica spacesuit. We tell the story of the first moon landing and the astronaut's safe return to Earth.

The children will be encouraged to ask questions about the astronauts' adventures.

Cost: £3.50 per pupil. (Min charge £70.00 per group)

Availability: Every week day during term time

Location: Planetarium in the Air and Space Hall

Advance booking is essential.

Phone the Learning Centre to check availability and book.

What will my class learn during the session?

The session's objectives are that the children will be taught:

- about the life of Neil Armstrong, why he went to the moon and the historic 1969 landing
- that the Earth, Sun and Moon are approximately spherical
- to recognise the Plough
- that the Earth is one of nine planets in orbit around the Sun
- some of the most important features of the planets
- to put the planets in order of increasing distance from the Sun

How does the session link to the National Curriculum?

KS1 Science Sc3/1a, Sc4/3a, KS1 History H1a & b, H2a, H6b & c

QCA Scheme: The session could be used as a substitute for the History Unit 4 'Why do we remember Florence Nightingale?' or to enrich the Science Unit 1D 'Light and Dark'.

What else can my class see at MOSI that's relevant to the session?

The Air and Space Hall: The gallery contains a range of aircraft. A guide to the gallery for teachers can be downloaded from the learning section of our website.

What could I do in class to prepare the children?

Before the visit it would be helpful to introduce the story of the moon landings. You could also consider discussing with the children the experience of looking at the night sky and understanding of the space.

What could I do to follow up on the session?

You can download suggestions for follow up activities from the KS1 pages on our website.

How can I feedback to the Museum?

We will give you an evaluation form to complete at the end of the session. Please complete this and send it back. Feedback from practitioners such as yourself is absolutely essential in helping us develop our sessions to ensure they meet the needs and enhance the learning of the children who participate in our sessions.