



Space Explorers 2D

EYFS & KS1; duration: 25 minutes; presenter-led

Our presenters will train students in taking their first steps towards being fully qualified Space Explorers - blasting off into space to visit planets within our Solar System before whizzing out even further through our galaxy.

Key Words:

Space. Travel. Exploration. Planets. Solar System. Galaxy. Moon.

Learning objectives. Students will:

Learn the names of some of the objects in our Universe, including the Moon and the planets of our Solar System.
Gain an appreciation of the vastness of space.

Be inspired by the immersive setting of the Planetarium to continue their learning of astronomy and space.

Content:

View the daytime sky from Bristol, then fast forward time to the evening using a “time machine”.

Blast off into space to visit the Moon and investigate what it’s made of.

Choose a rocky planet to visit and collect a rock sample.

Choose a gas giant to visit and collect a gas sample.

Choose a ringed planet to visit and collect a ring particle.

Blast off even further into space to view our galaxy.

Curriculum Links:

Early Years Foundation Stage

Communication and language

Listening, attention, and understanding

Speaking

Personal, social, and emotional development

Self-regulation

Managing self

Building relationships

Expressive Arts and Design

Being imaginative and expressive

Potential Hazards and accessibility

There are no potential hazards associated with this show

Related activities

Exhibits Ground floor exhibits under the theme ‘*Is there another me in the Universe*’.

Workshops KS1 Destination Space