



Year 5 – National Space Centre Visit

October 2024

A fun, educational trip to the National Space Centre in Leicester to learn more about our Space science topic, 'To Infinity and Beyond'. The children explored the Space Centre in groups – learning facts about space and history and taking part in interactive experiences. With six interactive galleries, the UK's largest planetarium, and the iconic 42m high Rocket Tower, the award-winning National Space Centre was an out of this world experience. The highlight of the day was seeing a small piece of the moon and controlling a moon rover which was a great introduction to our Lego WeDo moon rover day back at school a couple of weeks later.

During the day, the children visited the Sir Patrick Moore Planetarium to take part in the 'Journey across our Solar System' award-winning show. The show told them all about the planets. The shows in the Planetarium were an exciting 360 degrees full dome experience with an interactive quiz using a touchpad; they were ambitious and enthusiastic during the audience driven journey.

We developed the children's appreciation of altruistic and positive nature of inspirational people such as Mae Jemison and Neil Armstrong. This influenced our work on role models back at school.

After lunch, our mathematicians developed their money skills in the gift shop working to a budget.

Upon return to school, the children wrote non-chronological reports about space where they demonstrated their new learning including in Ancient Greek times, the stars represented Gods and Goddesses. This was a great start to our new topic!

Everyone was polite to those around them, had a great day and learnt lots. The parent helpers commented upon how respectful the children were with each other and on how well they behaved.

The children said that they loved controlling the moon rover and exploring the space shuttle.

Ilyana 5G said, "My favourite part of the trip was the Planetarium! Even when it made me feel a bit dizzy."

Daniel 5P added, "I was most impressed by the Rocket Tower! I was tired after climbing the stairs though."

