

LC Question: Why 365?

WOW : To set up a telescope for children to investigate the moon.

LC1: How do we know that the earth is spherical?

LC2: Are we alone out here?

LC3: Do planets just float in space?

LC4: Why do we have night and day?

LC5: Why doesn't it always rain on me?

LC6: Why are we grounded?

LC7:

LC8

Working scientifically:

English links:

Maths links:

Creative arts links:

Expressive art link:



History

History: research astronomers:

- Aristotle
- Copernicus
- Galileo

Science

- reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations
- identifying scientific evidence that has been used to support or refute ideas or arguments.
 - describe the movement of the Earth, and other planets, relative to the Sun in the solar system
 - describe the movement of the Moon relative to the Earth
 - describe the Sun, Earth and Moon as approximately spherical bodies
 - use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.
- explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.

Music

music

- play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression
- improvise and compose music for a range of purposes using the inter-related dimensions of music
- appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians

Art

- Sketching techniques
- Observational writing using a range of different mediums