

## Enquiry types

### Comparative testing

Find simple patterns in how light levels and temperature change with the movement, or obscuring of, the Sun.

### Research

Find out about the Solar System, stars and space travel.

## Key Learning

- Explore the natural world around them.
- Describe what they see, hear and feel whilst outside.

## Year R/1 Science: Earth and Space



Morda CE Primary School



## Key Scientific Vocabulary

Model and encourage children to use:

- Sun
- Moon
- Earth
- Star
- Planet
- Sky
- Day
- Night
- Space
- Round
- Bounce
- Float

Expose children to supplementary vocabulary such as:

- Sunrise
- Sunset
- Astronaut
- Astronomer
- Constellation
- Orbit
- Slow-motion

## Common Misconceptions

- The Earth is flat
- The Moon and Sun are discs
- Stars are a pointed 'star' shape
- The Moon appears only at night
- At night, the Sun is turned off
- At night, the Sun goes behind the clouds.