

Y5 Autumn Science Learning Challenge: Will we ever send another human to the moon?

Science Link	<ul style="list-style-type: none">• 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.• Compare the time of day at different places on the Earth through internet links and direct communication.• Create simple models of the solar system; construct simple shadow clocks and sundials, calibrated to show midday and the start and end of the school day; find out why some people think that structures such as Stonehenge might have been used as astronomical clocks.
English Link	<ul style="list-style-type: none">• Create planet fact files.• Research and write about scientists.
Maths Link	<ul style="list-style-type: none">• Measure and use scales to create diagrams.
Creative Art Link	<ul style="list-style-type: none">•
Expressive Art Link	<ul style="list-style-type: none">•

Y5 Autumn Science Learning Challenge: Will we ever send another human to the moon?

Computing Link

- Laptops and ipads for research.