



Science

I have found you the most amazing website where you can research from <https://spaceplace.nasa.gov/menu/solar-system/> this is designed for children and is full of facts.

Your projects should cover all of these learning objectives.....

1. Describe the movement of the Earth, and other planets, relative to the sun in the solar system.
2. Describe the movement of the moon relative to the Earth
3. Describe the Sun, Earth and Moon as approximately spherical bodies
4. Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

When you have investigated all of these outcomes then have a go at this...

Find out about the way that ideas about the solar system have developed, understanding how the geocentric model of the solar system gave way to the heliocentric model by considering the work of scientists such as Ptolemy, Alhazen and Copernicus.

REMEMBER you can present your work in any way you choose... it could be a book, leaflet, power point- you choose.

There is also some information on <https://www.discoveryeducation.co.uk/>

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Happy researching Year 5- have fun!