



**Learning Module:**  
Earth and Space – Year 5

**Pupil outcomes as a result of this module**

	<b>National curriculum References</b>
<p><b>Knowledge</b></p> <ul style="list-style-type: none"> <li>• <b>Describing</b> the Sun, Earth and Moon as approximately spherical bodies by understanding how this knowledge has been attained.</li> <li>• Describing the movement of the Earth, and other planets, relative to the Sun in the solar system by learning the order of the planets and how they move in the solar system and <b>examining</b> the geocentric and heliocentric theories.</li> </ul>	<p>5C 5A</p>
<p><b>Skills</b></p> <ul style="list-style-type: none"> <li>• <b>Identifying</b> scientific evidence that has been used to support or refute ideas or arguments in the context of how ideas changed from a flat earth view.</li> <li>• <b>Identifying</b> scientific evidence that has been used to support or refute ideas or arguments in the context of the shift from heliocentric models of the solar system to geocentric models.</li> <li>• Using the idea of the Earth’s rotation to <b>explain</b> day and night and the apparent movement of the Sun across the sky by predicting night and day in different places on Earth.</li> </ul>	<p>1F  1F  5D</p>
<p><b>Understanding</b></p> <ul style="list-style-type: none"> <li>• <b>Reporting and presenting</b> findings from enquiries, including conclusions, in oral and written forms such as displays and other presentations in the context of investigating night and day.</li> <li>• Using the idea of the Earth’s rotation to <b>explain</b> day and night and the apparent movement of the Sun across the sky by examining why the sun appears to move and the arguments for the Earth’s rotation.</li> <li>• <b>Describing</b> the movement of the Moon relative to the Earth by explaining how the Moon orbits the Earth.</li> </ul>	<p>1C  5D 5B</p>