



Earth and Space- Physics

Lesson	Objective/s
Pre learning	<ul style="list-style-type: none">• Complete pre learning assessment• Review of previous knowledge• Look at knowledge organiser and introduce new topic
Lesson 1	<ul style="list-style-type: none">• Describing the Sun, Earth and Moon as approximately spherical bodies• Identifying scientific evidence that has been used to support or refute ideas or arguments
Lesson 2	<ul style="list-style-type: none">• Describing the movement of the Earth, and other planets, relative to the Sun in the solar system
Lesson 3	<ul style="list-style-type: none">• Describing the movement of the Earth, and other planets, relative to the Sun in the solar system by examining the geocentric and heliocentric theories.• Identifying scientific evidence that has been used to support or refute ideas or arguments
Lesson 4	<ul style="list-style-type: none">• Using the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun across the sky• Identifying scientific evidence that has been used to support or refute ideas or arguments
Lesson 5	<ul style="list-style-type: none">• Using the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun across the sky• Reporting and presenting findings from enquiries, including conclusions, in oral and written forms such as displays and other presentations
Lesson 6	<ul style="list-style-type: none">• Describing the movement of the Moon relative to the Earth by explaining how the Moon orbits the Earth
Post learning	<ul style="list-style-type: none">• Complete end of unit quiz