

## Year 5 Science Work for Distance Learning –Term 2-Week- 29

Subject	<b>Science</b>
Class/Division	Year <b>5 A-F</b>
Week	<b>29( 14<sup>th</sup> March to 18<sup>th</sup> March)</b>
Work sent to students via	<b>Google Classroom</b>
Total number of lessons per week	3 live Zoom lessons and 1 Google Classroom lesson
<b>Unit</b>	<b>EARTH AND SPACE</b>
<b>ZOOM 1</b>	<p><b>Learning objective:</b> Understand that the solar system has 8 planets ; planets may be different sizes and some have more than one moon.</p> <p><b>Learning Outcomes: Students will be able to;</b></p> <ul style="list-style-type: none"> <li>• Know that there are eight planets in the Solar System: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune .</li> <li>• Realise that the Solar system also consists of asteroids, comets, moons and dwarf planets (Pluto was reclassified as a 'dwarf planet' in 2006).</li> <li>• Describe the movements of the planets in the solar system.</li> <li>• Understand that the planets circle around the Sun and this is called 'orbiting'.</li> <li>• Understand that all the planets vary in size and their relative distances from the Sun.</li> </ul> <p><b>POWER POINT with video links -</b> To be posted on Google Classroom on the day of the lesson.</p> <p><b>Topic Book and Work book- Earth and Space</b>            Read page 6,7,8,9 - Topic book            Complete page 6,8 – Work book            Active Learn Allocation:  <a href="https://www.activelearnprimary.co.uk/resource/362582">https://www.activelearnprimary.co.uk/resource/362582</a>  <a href="https://www.activelearnprimary.co.uk/resource/362581">https://www.activelearnprimary.co.uk/resource/362581</a></p>



<p>Resources:</p>	<p><b>Learning Outcomes: Students will be able to;</b></p> <ul style="list-style-type: none"> <li>• Understand that a moon is a celestial body that orbits a planet.</li> <li>• Describe the movement of the Moon relative to Earth.</li> <li>• Realise that the Moon takes approximately 28 days to orbit the earth.</li> <li>• Know how long the moon takes to spin on its axis once.</li> <li>• Identify the names of the moon phases.</li> </ul> <p><b>POWER POINT with video links -</b> To be posted on Google Classroom on the day of the lesson.</p> <p>Read pages 18, 19,20,21- Topic book  Complete page 21 -Workbook  Active Learn Allocation:  <a href="https://www.activelearnprimary.co.uk/resource/362585">https://www.activelearnprimary.co.uk/resource/362585</a></p>
<p><b>GOOGLE CLASSROOM:</b></p>	<p>Complete pages 19 and 20 of the Work book</p> <p>Complete the lesson notes from the PPTs sent this week as instructed by the teacher.</p>