## Year 5 Science Work for Distance Learning –Term 2-Week- 28

Subject	Science
Class/Division	Year <b>5 A-F</b>
Week	28( 7 <sup>th</sup> March to 11 <sup>th</sup> March)
Work sent to students	Google Classroom
via	
Total number of	3 live Zoom lessons and 1 Google Classroom
lessons per week	lesson
Unit	EARTH AND SPACE
ZOOM 1	Those sections of year 5 who had their Assessment-1 last week will carry forward Lesson 3 from week 27 during this lesson. Those sections who have their Assessment-1 this week will use 1 Zoom lesson in week 28 for this purpose.
ZOOM 2	<ul> <li>Learning objective: Understand that the Earth, Sun and Moon are part of the Solar System and the Sun is at the centre of the solar system.</li> <li>Learning Outcomes: Students will be able to;</li> <li>Know that the Earth, Sun and Moon are spherical in shape.</li> <li>Model the positions and sizes of the Earth, Sun and Moon using diagrams.</li> <li>Understand that the sun is at the centre of the solar system and it does not move.</li> <li>Understand the meaning of the term 'orbit'.</li> </ul>
Resources:	POWER POINT with video links - To be posted on Google Classroom on the day of the lesson. Topic Book and Work book- Earth and Space Read page 1,2,3 - Topic book Complete page 1,2,3 - Work book Active Learn Allocation: https://www.activelearnprimary.co.uk/resource/36 2579
ZOOM 3	Learning objective: Understand that ideas about the Solar System have changed and developed over time Learning Outcomes: Students will be able to;

	<ul> <li>Realize that advance in space research has helped shape the idea that the solar system has changed and developed over time.</li> <li>Know why Pluto is no longer considered to be a planet now but a 'dwarf planet'.</li> <li>Understand that with the development of the telescope more accurate measurements of objects in the universe have been possible.</li> </ul>
Resources:	<b>POWER POINT with video links -</b> To be posted on Google Classroom on the day of the lesson. <b>Read Topic book-page 4 and 5</b> <b>Complete page 4 and 5- Workbook</b>
GOOGLE CLASSROOM:	Complete the lesson notes as instructed . Complete the pages of the Workbook done during the week( Pages 1 to 5) Research on the Hubble Space Telescope.