## Year 5 Science Work for Distance Learning – Term 2-Week- 26

Subject	Science
Class/Division	Year <b>5 A-F</b>
Class/Division Week	26(21 <sup>st</sup> February to 25 <sup>th</sup> February)
Work sent to students	Google Classroom
via	
Total number of	3 live Zoom lessons and 1 Google Classroom
lessons per week	lesson
Unit	TYPES OF CHANGE
ZOOM 1	<b>Learning objective</b> : Describe the role of evaporation and condensation in the water cycle.
	Learning Outcomes: Students will be able to;
	<ul> <li>Recognise the various stages in the water cycle.</li> <li>Illustrate the water cycle with a labelled diagram.</li> <li>Explain each stage of the watercycle.</li> </ul>
Resources:	<b>POWER POINT with video links -</b> To be posted on Google Classroom on the day of the lesson
ZOOM 2	<b>Learning objective</b> : : Explain that changes of state require changes of temperature.
	Learning Outcomes: Students will be able to;
	• Recall the melting/freezing and boiling points of water.
	<ul> <li>Understand that there are some metals</li> </ul>
	which are liquids at room temperature.
	<ul> <li>Understand why Tungsten is used in light bulb filaments.</li> </ul>
	<ul> <li>Explore the melting and boiling points of some other metals.</li> </ul>
Resources:	<b>POWER POINT with video links -</b> To be posted on Google Classroom on the day of the lesson. <b>Topic book and Workbook – Types of change</b>

ZOOM 3	<ul> <li>Learning objective: Understand that dissolving, mixing and changes of state are reversible changes.</li> <li>Learning Outcomes: Students will be able to; <ul> <li>Understand that there are some changes that can be reversed.</li> <li>Describe how some substances that have changed can be recovered in their original form.</li> <li>Give examples of reversible changes from daily life.</li> </ul> </li> </ul>
Resources:	POWER POINT with video links- To be posted on Google Classroom on the day of the lesson Topic book and Workbook – Types of change Topic book-page 6 Work book –page 6 Live Zoom lesson.
GOOGLE CLASSROOM:	Live Zoom lesson.         Read Page 10 and page 12 of the Topic book         Complete Page 10 and 12 of the workbook.         (Make a table based on your predictions about each material mentioned on Page 10.)         Active Learn Allocation:         https://www.activelearnprimary.co.uk/resou         rce/412332         https://www.activelearnprimary.co.uk/resou         rce/412333