

Year 5 Science Work for Distance Learning –Term 2-Week- 25

Subject	Science
Class/Division	Year 5 A-F
Week	25(14th February to 18th February)
Work sent to students via	Google Classroom
Total number of lessons per week	3 live Zoom lessons and 1 Google Classroom lesson
Unit	TYPES OF CHANGE
ZOOM 1	<p>Learning objective: Understand the terms melting , freezing , evaporation and condensation are changes of state.</p> <p>Learning Outcomes: Students will be able to;</p> <ul style="list-style-type: none"> • Recall the terms dissolving , solute, solvent and solution (taught in the previous Unit) • Understand the difference between dissolve and melt with examples. • Know what happens when substances melt ,freeze ,evaporate or condense <p>POWER POINT with video links - To be posted on Google Classroom on the day of the lesson</p> <p>Topic book and Workbook – Types of change</p>
Resources:	
ZOOM 2	<p>Learning objective: Investigate the solubility of different foods</p> <p>Learning Outcomes: Students will be able to;</p> <ul style="list-style-type: none"> • Recall what solubility means. • Understand the purpose of repeating readings and know how to spot an unlikely result. • Explain why averages are used. • Present their results in a bar graph and interpret what they show. <p>POWER POINT with video links - To be posted on Google Classroom on the day of the lesson</p> <p>Topic book and Workbook – Types of change</p>
Resources:	

<p>ZOOM 3</p> <p>Resources:</p>	<p>Learning objective: Differentiate between mixtures and solutions.</p> <p>Learning Outcomes: Students will be able to;</p> <ul style="list-style-type: none"> • Understand that substances in a mixture can be separated as they each have their own properties. • Describe how components of a given mixture can be separated(Page 8- Topic book) • Understand that ingredients are the different types of foods mixed together to make a dish/bake cakes and cookies. <p>POWER POINT with video links- To be posted on Google Classroom on the day of the lesson</p> <p>Topic book and Workbook – Types of change</p> <p>Topic book-pages 7 & 8</p> <p>Work book –pages 7 & 8</p> <p>Live Zoom lesson.</p>
<p>GOOGLE CLASSROOM</p>	<p>Read Page 2 of the Topic book</p> <p>Complete Page 2 of the workbook (Modified observation table given on a PPT)</p> <p>Calculate the average reading.</p>