

Subject	<b>Science</b>	<b>Mode of teaching</b>
Class/ Division	<b>Year 7 A-F</b>	
Week	<b>Week-30</b> (21 <sup>st</sup> March to 25 <sup>th</sup> March)	
No. of lessons	4	
Unit	<b>Unit 7E Mixtures and Separation</b>	
<b>Lesson 1</b>	<b>Chapter 7Ec Evaporation</b> <b>Learning Objectives:</b> Getting solids out of solutions. <b>Learning outcome:</b> <ul style="list-style-type: none"> <li>Describe how salts can be separated from a solution by evaporation.</li> <li>Describe differences between evaporation and boiling.</li> </ul>	<b>Zoom Session</b>
<b>Task</b>	1. List the differences between evaporation and boiling. 2. Question and Answers Pages 78- 79	
<b>Resources</b>	Active learn Text Book Exploring Science 7 Active learn presentation, Work sheets.	
<b>Lesson 2</b>	<b>Chapter7Ed Chromatography</b> <b>Learning Objectives:</b> Separating solutes for identification. <b>Learning outcome:</b> <ul style="list-style-type: none"> <li>Describe how chromatography can be used to identify substances in a mixture,.</li> <li>Explain how chromatography works.</li> </ul>	<b>Zoom Session</b>
<b>Task</b>	1. Write the process of chromatography 2. Question and answers Pages 80-81.	
<b>Resources</b>	Active learn Text Book Exploring Science 7 Active learn presentation, Work sheets.	
<b>Lesson 3</b>	<b>Chapter 7Ec Safety when heating (Reinforcement)</b> <b>Learning Objective: Heating to dryness safely.</b> <b>Learning outcome:</b> <ul style="list-style-type: none"> <li>Describe how a Bunsen burner is used.</li> <li>Identify hazards and describe how to reduce risks.</li> </ul>	<b>Zoom session</b>
<b>Task</b>	1. List the steps involved in using a Bunsen burner. 2. Question and Answer Pg 76-77	
<b>Resource</b>	Active learn Text Book Exploring Science 7 Active learn presentation, Work sheets.	
<b>Lesson 4</b>	<b>Unit7E Mixtures and Separation</b> Recap of the completed lessons Question Answers of the lessons are discussed, doubts on worksheets cleared.	<b>Google class room</b>

**Note:** Students to answer all the text book questions in the note book.