

Subject	<b>Science</b>	<b>Mode of teaching</b>
Class/ Division	<b>Year 7 A-F</b>	
Week	<b>10</b> (1 <sup>st</sup> Nov to 5 <sup>th</sup> Nov:)	
No. of lessons	4	
Unit	Unit 7A Cells, tissues and organs	
<b>Lesson 1</b>	<p><b>Chapter 7Ac Microscopes</b></p> <p><b>Learning Objectives:</b> Steps in using Light Microscope.</p> <p><b>Learning outcome:</b></p> <ul style="list-style-type: none"> <li>Describe how to prepare a microscope slide</li> <li>Describe how use a light microscope to examine a specimen.</li> </ul> <p><b>Task</b> Write the steps involved in mounting a microscope.(pgs14-15)</p> <p><b>Resources</b> Answer the Questions in pages 14-15 Active learn Text Book Exploring Science 7 Active learn presentation, Work sheet Pages8&amp;9</p>	<b>Zoom Session</b>
<b>Lesson 2</b>	<p><b>Chapter 7A d Cells</b></p> <p><b>Learning objectives</b> Differences and similarities of plant and animal cells.</p> <p><b>Learning out come-</b></p> <ul style="list-style-type: none"> <li>Identify the main parts of animal and plant cells and describe their functions.</li> </ul> <p><b>Task</b> 1. Make a tableau column to write the names of cell organelles and their functions in the note book.</p> <p><b>Resources</b> Active learn Text Book Exploring Science 7 Active learn presentation</p>	<b>Zoom Session</b>
<b>Lesson 3</b>	<p><b>Chapter 7A d Cells( continuation )</b></p> <p><b>Learning Objectives:</b> Differences and similarities of plant and animal cells. (Conclusion of the lesson)</p> <p><b>Learning outcome:</b></p> <ul style="list-style-type: none"> <li>Identify the main parts of animal and plant cells and describe their functions.</li> </ul> <p><b>Task</b> 1. List the main differences between Plant cell and animal cell. 2. Answer the questions in Pages 16-17</p> <p><b>Resource</b> Answer the textbook questions and Work book pages:5&amp;6 Active learn Text Book Exploring Science 7 Active Teach Work sheets, work book pages10&amp;11</p>	<b>Zoom session</b>
<b>Lesson 4</b>	<p>Work sheets of 7Ac Microscopes and 7Ad Cells are shared in GC. Clues given to complete the work sheets. Doubts cleared.</p>	<b>Google classroom</b>

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