

Subject	Science	Mode of teaching
Class/ Division	Year 8 A-F	
Week	13 (22 nd Nov to 26 th November, 2020)	
No of lessons	4	
Unit	8F Periodic Table	
Lesson 1	<p>Chapter – 8Fb Chemical Properties LO: To know how scientists describe substances?</p> <p>Learning Outcomes:</p> <ul style="list-style-type: none"> Identify a physical and a chemical change. Explain the difference between physical and chemical changes and properties. Use atomic theory to explain what happens during chemical reactions. Define chemical formula and state the difference between chemical formulae of an element and a compound. Write and interpret chemical formulae. <p>Task Complete the text book questions.</p> <p>Resources Text book Exploring Science (Active Learn) Pages 88 and 89 Active learn slides and PowerPoint. Text book Exploring Science (Active Learn)</p>	Zoom lesson
Lesson 2	<p>Chapter – 8Fc Mendeleev’s Table LO: To know how are elements arranged in periodic table</p> <p>Learning Outcomes:</p> <ul style="list-style-type: none"> Recognize Dobereiner and Newlands’ contribution in classifying elements. Identify chemical properties of halogens, alkali metals and noble gases. Use the periodic table to find elements with similar properties. Describe some typical properties of alkali metals halogens and noble gases Describe how the periodic table is arranged <p>Task Answer the textbook questions 8Fc pages 90-91</p> <p>Resources Text book Exploring Science (Active Learn) pages 90-91 Active learn slides and PowerPoint.</p>	Zoom

