

Subject	Science	Mode of teaching
Class/ Div	Year 8 A-F	
Week	27 (28 th Feb to 4 th March)	
Total lessons per week	4	
Unit	8 I Fluids	
Task	<p>Chapter 8 Ia The particle model / Self study LO: How do we explain the properties of solids, Liquids and Gases?</p> <p>Learning Outcomes:</p> <ul style="list-style-type: none"> • Describe the properties of different states of matter. • Explain the properties in terms of the particle model. • Explain why materials expand and contract when the temperature changes. <p>Complete the text book questions 1-7 (pages 134-135) Science workbook questions page 100& 101</p>	Zoom
Resources	<p>Active learn slides and PowerPoint. Text book Exploring Science (Active Learn) Science workbook</p>	
Lesson 1	<p>8Ia Calculations with density LO: How can we find the density of an object?</p> <p>Learning Outcomes:</p> <ul style="list-style-type: none"> • State what is meant by density, and recall its units. • Describe how to measure the volume of irregular objects. • Use the formula relating mass, volume and density. <p>Complete the text book questions 1-5 (pages 136-137) Science workbook questions page 102 & 103</p>	Zoom lesson
Resources	<p>Active learn slides and PowerPoint. Text book Exploring Science (Active Learn) Science workbook</p>	

Lesson 4	Chapter 8Ic Pressure in fluids. LO: How do fluids exert pressure?	Google classroom
Task	Complete the Science workbook page 106 and turn in your works related to 8Ia the particle model / self study in GC.	
Resources	Active learn slides and PowerPoint. Text book Exploring Science (Active Learn) Science workbook	

Note: Students to answer all the text book questions in the note book and complete the