

Year 8 - SCIENCE

DISTANCE LEARNING

Subject	Science	Mode of teaching
Class/ Division	Year 8 A-F	
Week	5 (27 th September to 01 st October)	
Total No of lessons per week	4	
Unit	8E Combustion	
<p>Lesson 1</p> <p>Task</p> <p>Resources</p>	<p>Chapter 8Ea Burning Fuels LO: To know what forms when a fuel reacts with oxygen.</p> <p>Learning Outcomes:</p> <ul style="list-style-type: none"> • Recall what a fuel is. • Describe the reactions of hydrogen and hydrocarbons with oxygen. • Understand what is meant by a hydrocarbon. • Use word equations to model combustion reactions.. <p>Complete the text book questions.</p> <p>1. Text book Exploring Science (Active Learn) Pages 70-71 2. Active learn slides and PowerPoint.</p>	<p>Zoom lesson</p>
<p>Lesson 2</p> <p>Task</p> <p>Resources</p>	<p>(Continuation) Chapter 8Ea Burning Fuels LO: To know what forms when a fuel reacts with oxygen.</p> <p>Learning Outcomes:</p> <ul style="list-style-type: none"> • Explain the formation of the products when hydrocarbons burn. • Describe tests for hydrogen, carbon dioxide and water. • Model simple reactions using word equations. <p>Complete the worksheet 8Ea2-Burning Fuels.</p> <p>1. Text book Exploring Science (Active Learn) Pages 70-71 2. Active learn slides and PowerPoint. 3. Worksheet 8Ea2</p>	<p>Zoom lesson</p>
<p>Lesson 3 and Lesson 4</p>	<p>LO: GL Practice</p> <p>Learning Outcomes:</p> <ul style="list-style-type: none"> • Discussion of GL practice worksheet. 	<p>Zoom</p>

--	--	--