

## YEAR 8 – SCIENCE

<b>Subject</b>	Science
<b>Class/ Division</b>	Year 8 A-F
<b>Week</b>	1 (29 <sup>th</sup> March to 2 <sup>nd</sup> April)
<b>Work send to students via</b>	Group email
<b>Total No. of lessons per week</b>	4
<b>Unit</b>	Unit 8 H – Rocks
<b>Lesson 1</b>	Chapter: 8Hc <b>Weathering and Erosion</b>
<b>Resources</b>	<p><b>Learning Objective</b> – How do rocks wear away?</p> <p>1 – Power point presentation on</p> <p style="padding-left: 40px;">a) Physical weathering b) Ways of weathering</p> <p>2 – Text book Exploring Science (Active Learn) Pages 124-125</p>
<b>Lesson 2</b>	Chapter 8Hc <b>Weathering and Erosion</b>
<b>Task</b>	<p><b>Learning Objective</b> – Define the terms erosion, abrasion and sediment Describe how weathered rocks are eroded.</p> <p><b>Complete the worksheet and answer the text book questions</b></p> <p>1 – Worksheet file 8Hc3 (in the worksheet file)</p> <p>2– Text book Exploring Science (Active Learn) Pages 124 - 125</p>
<b>Lesson 3</b>	Chapter: 8Hd <b>Sedimentary Rocks</b>
	<b>Learning Objective</b> – Describe how sedimentary rocks are formed.

<p><b>Task</b></p> <p><b>Resource</b></p>	<p><b>Complete the worksheet and answer the text book questions</b></p> <p>1 – Power point presentation on</p> <p>a) Fossils b) The Rock Cycle</p>
<p><b>Lesson 4</b></p> <p><b>Resource</b></p>	<p>Chapter 8Hd <b>Sedimentary Rocks</b></p> <p>Learning Objective – <b>Describe how sedimentary rocks are formed?</b></p> <p>1 – <b>Worksheet file 8Hd7 (in the worksheet file)</b></p> <p>2– <b>Text book Exploring Science (Active Learn) Pages 126 – 127</b></p>

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