

## YEAR 7 – MATHEMATICS FEB 2021

<b>Subject</b>	<b>Mathematics</b>
<b>Class/ Section</b>	<b>Year 7 A-F</b>
<b>Week 17</b>	<b>31<sup>st</sup> January to 4<sup>th</sup> February</b>
<b>Work send to students by</b>	<b>Google classroom / Zoom</b>
<b>Total number of lessons per week</b>	<b>5</b>
<b>Unit 8</b>	<b>Unit 8 - Multiplicative Reasoning</b>
<b>Lessons 1</b> <b>Zoom lesson</b>  <b>Work will be discussed in the Zoom lesson</b>  <b>Task</b> <b>Resources</b>	<b>Learning Objective:</b> <ul style="list-style-type: none"> <li>• <b>To write a ratio in its simplest form</b></li> <li>• <b>To simplify a ratio expressed in fractions or decimals</b></li> </ul> <b>Intended Learning Outcome:</b> <b>By the end of the lesson students will be able to</b> <ul style="list-style-type: none"> <li>• <b>To write a ratio in its simplest form</b></li> <li>• <b>To simplify a ratio expressed in fractions or decimals</b></li> </ul> <b>PPT and Textbook questions</b>
<b>Lesson 2</b> <b>Asynchronous Lesson</b>  <b>Work will be assigned in the Asynchronous lesson</b>  <b>Task &amp; Resources</b>	<b>Learning Objective:</b> <ul style="list-style-type: none"> <li>• <b>To write a ratio in its simplest form</b></li> <li>• <b>To simplify a ratio expressed in fractions or decimals</b></li> </ul> <b>Intended Learning Outcome:</b> <b>By the end of the lesson students will be able to</b> <ul style="list-style-type: none"> <li>• <b>To write a ratio in its simplest form</b></li> <li>• <b>To simplify a ratio expressed in fractions or decimals</b></li> </ul> <b>Work to be assigned from the Worksheet through GC.</b>
<b>Lessons 3</b> <b>Zoom lesson</b>  <b>Work will be assigned in the Zoom lesson through GC</b>  <b>Task &amp; Resources</b>	<b>Learning Objective:</b> <ul style="list-style-type: none"> <li>• <b>To share a quantity in 2 or more parts in a given ratio</b></li> </ul> <b>Intended Learning Outcome:</b> <b>By the end of the lesson students will be able to</b> <ul style="list-style-type: none"> <li>• <b>To share a quantity in 2 or more parts in a given ratio</b></li> </ul> <b>PPT and Textbook questions</b>
<b>Lessons 4</b> <b>Google</b>	<b>Learning Objective:</b> <ul style="list-style-type: none"> <li>• <b>To share a quantity in 2 or more parts in a given ratio</b></li> </ul>

<p><b>classroom</b></p> <p><b>Work will be assigned in the GC according to the students ability.</b></p> <p><b>Task &amp; Resources</b></p>	<p><b>Intended Learning Outcome:</b>  <b>By the end of the lesson students will be able to</b></p> <ul style="list-style-type: none"> <li>• <b>To share a quantity in 2 or more parts in a given ratio</b></li> </ul> <p><b>Work to be assigned from the Worksheet through GC.</b></p>
<p><b>Lessons 5</b>  <b>Zoom lesson</b></p> <p><b>Work to be discussed and done in the Zoom lesson</b></p> <p><b>Task &amp; Resources</b></p>	<p><b>Learning Objective:</b></p> <ul style="list-style-type: none"> <li>• <b>To understand the relationship between ratio and proportion</b></li> </ul> <p><b>Intended Learning Outcome:</b>  <b>By the end of the lesson students will be able to</b></p> <ul style="list-style-type: none"> <li>• <b>To understand the relationship between ratio and proportion</b></li> </ul> <p><b>PPT and Video</b></p>