

## YEAR 6 – MATHS

<b>Subject</b>	<b>Maths</b>
<b>Class/ Division</b>	<b>Year 6 A-F</b>
<b>Week</b>	<b>1 (6<sup>th</sup> Sept – 10<sup>th</sup> Sept)</b>
<b>Work send to students via</b>	<b>Group email Google classroom/ Zoom</b>
<b>Total number of lessons per week</b>	<b>5</b>
<b>Unit objective</b>	To bridge the gaps identified
<b>Lesson 1 (GC)</b>	<p><b>Lesson objective :</b> To multiply by two digit numbers.</p> <p><b>Learning outcome:</b> By the end of the lesson students will be able to:</p> <ul style="list-style-type: none"> <li>• Multiply by two digit numbers and solve related word problems.</li> </ul> <p><b>Task</b></p> <p>By referring to the you tube link given, and teachers support, students will be asked to do the task from worksheet.</p> <p><b>Resources</b></p> <ol style="list-style-type: none"> <li>1. Worksheet (Answers to be put in GC, by the end of the lesson)</li> <li>2. <a href="https://www.youtube.com/watch?v=RVYwunbpMHA">https://www.youtube.com/watch?v=RVYwunbpMHA</a></li> </ol>
<b>Lesson 2 (Zoom - 1)</b>	<p><b>Lesson objective:</b> To divide three/four digit numbers by single digit.</p> <p><b>Learning outcome:</b> By the end of the lesson students will be able to:</p> <ul style="list-style-type: none"> <li>• Divide three /four digit numbers by a single digit number.</li> </ul> <p><b>Task</b></p> <p>By referring to the PPT and you tube link given, students will be asked to do the task given.</p> <p><b>Resources</b></p> <ol style="list-style-type: none"> <li>1. PPT</li> <li>2. <a href="https://www.youtube.com/watch?v=KGMf314LUc0">https://www.youtube.com/watch?v=KGMf314LUc0</a></li> <li>3. <a href="https://www.youtube.com/watch?v=FApcjDAhnrY">https://www.youtube.com/watch?v=FApcjDAhnrY</a></li> </ol>
<b>Lesson 3 (Zoom – 2)</b>	<p><b>Lesson objective :</b> To convert fractions, decimals and percentages to one another.</p> <p><b>Learning outcome:</b> By the end of the lesson students will be able to:</p> <ul style="list-style-type: none"> <li>• Convert fractions, decimals and percentages to</li> </ul> <p><b>Task</b></p> <p>By referring to the PPT and you tube link given, students will be asked to do the task.</p> <p><b>Resources</b></p> <ol style="list-style-type: none"> <li>1. PPT</li> <li>2. <a href="https://www.youtube.com/watch?v=-Xt4UDk7Kzw">https://www.youtube.com/watch?v=-Xt4UDk7Kzw</a></li> </ol>
<b>Lesson 4</b>	<b>Lesson objective :</b> To calculate the perimeter of a given shape.

<b>Asynchronous</b>	<p><b>Learning outcome:</b> By the end of the lesson students will be able to:</p> <ul style="list-style-type: none"> <li>• Calculate the perimeter of a shape by using formulae or adding the side measures</li> </ul>
<b>Resources</b>	<ol style="list-style-type: none"> <li>1. Worksheet ( To be turned in)</li> <li>2. <a href="https://www.youtube.com/watch?v=s3YKTpMCZ7I">https://www.youtube.com/watch?v=s3YKTpMCZ7I</a></li> </ol>
<b>Lesson 5 (Zoom - 3)</b>	<p><b>Lesson objective :</b> To find fractions /percentages of an amount</p> <p><b>Learning outcome:</b> By the end of the lesson students will be able to:</p> <ul style="list-style-type: none"> <li>• Find fractions/percentages of an amount</li> <li>• Solve problems related to the topic</li> </ul>
<b>Task</b>	By referring to the PPT and you tube link given, students will be asked to do the task.
<b>Resources</b>	<ol style="list-style-type: none"> <li>1. PPT</li> <li>2. <a href="https://www.youtube.com/watch?v=ZF5Viuwo1bw">https://www.youtube.com/watch?v=ZF5Viuwo1bw</a></li> <li>3. <a href="https://www.youtube.com/watch?v=rR95Cbcjzus">https://www.youtube.com/watch?v=rR95Cbcjzus</a></li> </ol>