

## YEAR 6 – MATHS

<b>Subject</b>	Maths
<b>Class/ Division</b>	Year 6 A-F
<b>Week</b>	7 ( 11 <sup>th</sup> Oct - 15 <sup>th</sup> Oct)
<b>Work send to students via</b>	Group email Google classroom/ Zoom
<b>Total number of lessons per week</b>	5
<b>Unit objective</b>	Dividing fractions; calculations involving decimal numbers
<b>Lesson 1 (Zoom -1)</b>	<p><b>Lesson objective:</b> Divide proper fractions and mixed fractions by whole 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>• Divide unit and non-unit fractions by whole numbers;</li> </ul> <p>By referring to the PPT, You tube link, and teachers support, students will be asked to do the task from the PPT.</p>
<b>Task</b>	
<b>Resources</b>	<ol style="list-style-type: none"> <li>1. PPT</li> <li>2. <b>Abacus Text book 1;</b> page 96 &amp; 97</li> <li>3. <b>Active learn:</b> Homework sheet 6.11 (HS 6.11) Allocate</li> </ol>
<b>Lesson 2 (zoom)</b>	<p><b>Assessment- 1</b></p> <ol style="list-style-type: none"> <li>1. Place value of whole numbers up to 6 digits (including)</li> <li>2. Fractions</li> </ol> <p>(Detailed portion given in GC.)</p>
<b>Task</b>	
<b>Resources</b>	
<b>Lesson 3 (Zoom – 2)</b>	<p><b>Lesson objective:</b> To Multiply and divide fractions</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>• Solve word problems involving multiplication and division of fractions.</li> </ul> <p>By referring to the PPT and you tube link, students will be asked to do the task.</p>
<b>Task</b>	<ol style="list-style-type: none"> <li>1. PPT</li> <li>2. <b>Abacus Text book 2;</b> Page 23</li> <li>3. <b>Abacus text book 3;</b> page 44 &amp; 45</li> </ol>
<b>Resources</b>	<ol style="list-style-type: none"> <li>4. <b>Active learn:</b> Mastery check point 6.11.19 (Allocate)</li> </ol>

<p><b>Lesson 4 (Zoom - 3)</b></p> <p><b>Resources</b></p>	<p><b>Lesson objective :</b> To add and subtract decimal numbers up to 3 dp</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>• Recognise the place value of decimal numbers</li> <li>• Compare decimal numbers</li> <li>• Add and subtract decimal numbers</li> </ul> <p>By referring to the PPT and you tube link given, students will be asked to do the task.</p> <ol style="list-style-type: none"> <li>1. PPT</li> <li>3. <b>Active Learn:</b> Mastery check point 6.13.21(Allocate)</li> <li>4. <b>Active Learn:</b> Clam collector 6.13c (IPG 6.13c) (Allocate)</li> </ol>
<p><b>Lesson 5</b></p> <p><b>Asynchronous</b></p> <p><b>Task</b></p> <p><b>Resources</b></p>	<p><b>Lesson objective :</b>To solve word problems on addition and subtraction of decimal 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>• solve word problems on addition and subtraction of decimal numbers</li> </ul> <p>By referring to the previous lessons, students will be asked to do the task.</p> <ol style="list-style-type: none"> <li>1. <b>Assignment:</b> Abacus text book 3; page 17</li> </ol>