

## YEAR 6 – MATHS

<b>Subject</b>	Maths
<b>Class/ Division</b>	Year 6 A-F
<b>Week</b>	5 (27 <sup>th</sup> Sept – 1 <sup>st</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>	Operations with fractional numbers
<b>Lesson 1 (Zoom -1)</b>	<p><b>Lesson objective :</b> To compare 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>• Use the knowledge of equivalent fractions to compare fractions where the denominators are not multiples of the same number.</li> <li>• Compare numerators to the find the larger or smaller fractions.</li> </ul> <p><b>Task</b></p> <p>By referring to the PPT, You tube link, and teachers support, students will be asked to do the task from the PPT.</p> <p><b>Resources</b></p> <ol style="list-style-type: none"> <li>1. PPT</li> <li>2. <b>Active Learn:</b> Game activity: Bubble burst 6.28b (IPG 6.28b) Allocate.</li> <li>3. <a href="https://www.youtube.com/watch?v=KNdUJQ_qd4U">https://www.youtube.com/watch?v=KNdUJQ_qd4U</a></li> </ol>
<b>Lesson 2 (GC)</b>	<p><b>Lesson objective:</b> find equivalent fractions To compare 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>• Use the knowledge of equivalent fractions to compare fractions where the denominators are not multiples of the same number.</li> </ul> <p><b>Task</b></p> <p>By referring to the PPT and you tube link, from the previous lesson students will be asked to do the task given in the 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. <b>Active Learn</b> : Balloon pop 6.7c (IPG 6.7c)(Allocate)</li> <li>3. <b>Active Learn.</b> Homework sheet 6.7 (Only sheet 1) (Allocate)</li> </ol>
<b>Lesson 3 (Zoom – 2)</b>	<p><b>Lesson objective :</b> Add and subtract unlike fractions (1)</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>• Add and subtract unlike fractions.</li> </ul>

<p><b>Task</b></p> <p><b>Resources</b></p>	<ul style="list-style-type: none"> <li>• Solve word problems related to the topic.</li> </ul> <p>By referring to the PPT and you tube link, students will be asked to do the task.</p> <ol style="list-style-type: none"> <li>1. PPT</li> <li>2. Abacus Text Book 1; page 63</li> <li>3. <a href="https://www.youtube.com/watch?v=5juto2ze8Lg">https://www.youtube.com/watch?v=5juto2ze8Lg</a></li> </ol>
<p><b>Lesson 4 (Zoom - 3)</b></p> <p><b>Resources</b></p>	<p><b>Lesson objective :</b> Add and subtract unlike fractions(2)</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>• Add and subtract unlike fractions including mixed fractions.</li> <li>• Solve word problems related to the topic.</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>2. <a href="https://www.youtube.com/watch?v=tDQipFjAoT8">https://www.youtube.com/watch?v=tDQipFjAoT8</a></li> <li>3. <b>Active Learn:</b> Mastery check point 6.10.17(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 find equivalent fractions. To compare fractions To add and subtract unlike 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>• Find equivalent fractions.</li> <li>• compare fractions</li> <li>• Add and subtract fractions</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> ( To be turned in)</li> </ol>