

## YEAR 5 – MATHS

<b>Subject</b>	<b>Maths</b>
<b>Class/ Division</b>	<b>Year 5 A-F</b>
<b>Week</b>	<b>April 18<sup>th</sup> - April 22<sup>nd</sup></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>Units</b>	<b>Circle, volume, Roman numerals</b>
<b>Lesson 1 (Zoom -1)</b>  <b>Task</b>  <b>Resources</b>	<p><b>Lesson objective:</b> Draw and name parts of a circle: radius and diameter; know the relationship between the diameter and radius.</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 compasses to draw a circle of a given radius or diameter.</li> <li>• Know the relationship between the diameter and radius.</li> </ul> <p>By referring to the PPT and teachers support students will be asked to do the tasks.</p> <p style="text-align: center;"><b>1. PPT</b></p>
<b>Lesson 2</b>  <b>GC</b>  <b>Task</b>  <b>Resources</b>	<p><b>Lesson objective:</b> Draw and name parts of a circle: radius and diameter; know the relationship between the diameter and radius.</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 compasses to draw a circle of a given radius or diameter.</li> <li>• Know the relationship between the diameter and radius.</li> </ul> <p>By referring to the PPT and teachers support students will be asked to do the tasks.</p> <p style="text-align: center;"><b>Worksheet (GF) Mental math practice.</b></p>
<b>Lesson 3 (Zoom – 2)</b>  <b>Task</b>	<p><b>Lesson objective:</b> Begin to understand the concept of volume. Find volume of cuboids by counting 1 cm cubes.</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 the volume of a cube or cuboid by counting cubes.</li> <li>• Relate volume to capacity</li> </ul>

<b>Resources</b>	<ul style="list-style-type: none"> <li>• Recognise and estimate volumes.</li> </ul> <p><b>1. PPT</b> <b>2. Abacus text Book 3:</b> Pages 70 &amp; 71</p>
<p><b>Lesson 4</b> <b>(Zoom - 3)</b></p> <p><b>Task</b></p> <p><b>Resources</b></p>	<p><b>Lesson objective :</b> Read Roman numerals to 1000 (M) and recognise years written in Roman numerals</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>• Read and write numbers in Roman numerals</li> </ul> <p>By referring to the PPT and you tube link given, students will be asked to do the task from the ppt.</p> <p><b>1. PPT</b> <b>2. Abacus text Book 3:</b> Page 82</p>
<p><b>Lesson 5</b> <b>GC 2</b> <b>(Asynchronous)</b></p> <p><b>Task</b></p> <p><b>Resources</b></p>	<p><b>Lesson objective:</b> Revise circles, volume and roman numerals</p> <ul style="list-style-type: none"> <li>• <b>Learning outcome:</b> By the end of the lesson students will be able to: Answer the worksheet given</li> </ul> <p>By referring to the PPT and you tube link, students will be asked to do the task from the Text book.</p> <p><b>Worksheet (Assignment)</b></p>