

## YEAR 3 – MATHEMATICS

<b>Subject</b>	Mathematics
<b>Class/ Division</b>	Year 3 (A-E)
<b>Week</b>	Week 23 ( 31 <sup>st</sup> Jan- 4 <sup>th</sup> Feb)
<b>Work send to students via</b>	Google Classroom, Videos and ZOOM classes
<b>Total number of lessons per week</b>	Total – 6 Synchronous – 4, Asynchronous - 2
<b>Unit</b>	Addition and Subtraction
<b>Lesson 1&amp;2</b>  <b>(Asynchronous)</b>  <b>Task</b>          <b>Resources</b>	<p><b>Topic:</b> Addition</p> <p><b>Learning objective:</b> Use column addition to add three 3-digit numbers with a total &lt; 1000</p> <p><b>Learning Outcomes:</b> By the end of the lesson, I can:</p> <ul style="list-style-type: none"> <li>• Add three or four 2-digit numbers accurately using column method</li> <li>• Add 3 digit numbers with regrouping accurately using column method.</li> <li>• Solve related word problems.</li> </ul> <p>1. PowerPoint Presentation (SELF-EXPLANATORY/ CHILD-FRIENDLY)</p> <p>2. Practice: Addition ( with and without regrouping) Worksheet.</p> <p>PowerPoint Presentations, videos, notebook/ paper/ worksheets.</p>
<b>Lesson 3</b>  <b>(Synchronous)</b>  <b>Task</b>          <b>Resources</b>	<p><b>Topic:</b> Addition ( without regrouping)</p> <ul style="list-style-type: none"> <li>• <b>Learning objective:</b> Use column addition to add three 3-digit numbers with a total &lt; 1000</li> </ul> <p><b>Learning Outcomes:</b> By the end of the lesson, I can:</p> <ul style="list-style-type: none"> <li>• Recap mental addition of 1/ 2 digit number</li> <li>• Add 3 digit numbers using column method</li> <li>• Solve word problems</li> </ul> <p>3. PowerPoint Presentation (SELF-EXPLANATORY/ CHILD-FRIENDLY)</p> <p>4. Practice: Textbook 3 Page – 46</p> <p>PowerPoint Presentations, videos, notebook/ paper/ worksheets.</p>
<b>Lesson 4 &amp;5</b>  <b>(Synchronous)</b>	<p><b>Topic:</b> Addition ( with regrouping)</p> <p><b>Learning objective:</b> Use column addition to add three 3-digit numbers with a total &lt;</p>

<p><b>Task</b></p> <p><b>Resources</b></p>	<p>1000</p> <p><b>Learning Outcomes:</b> By the end of the lesson, I can:</p> <ul style="list-style-type: none"> <li>• Add three or four 2-digit numbers accurately using column method</li> <li>• Add 3 digit numbers with regrouping accurately using column method.</li> <li>• Solve related word problems.</li> </ul> <p>1.PowerPoint Presentation (SELF-EXPLANATORY/ CHILD-FRIENDLY)</p> <p>2.Practice: Textbook 3 Page – 47 and 48</p> <p>ZOOM lesson</p> <p>PowerPoint Presentations, videos, notebook/ paper/ worksheets.</p>
<p><b>Lesson 6</b> <b>(Synchronous)</b></p> <p><b>Task</b></p> <p><b>Resources</b></p>	<p><b>Topic:</b> Subtraction ( using counting up method)</p> <p><b>Learning objective:</b> Count up to subtract any 3-digit from 3-digit number.</p> <p><b>Learning Outcomes:</b> By the end of the lesson, I can:</p> <ul style="list-style-type: none"> <li>• Subtract 3-digit numbers using counting up.</li> <li>• Add to the next 10 and next 100.</li> <li>• Solve related word problems.</li> </ul> <p>1. Power point Presentation (SELF-EXPLANATORY/ CHILD-FRIENDLY)</p> <p>2. Practice Textbook 3 page – 49</p> <p>3. Active learn – Counting up (frog) tool 3.26.3</p> <p>4. Active learn- Practice as many subtractions given in G 3.26.4</p> <p>ZOOM lesson</p> <p>PowerPoint Presentations, videos, notebook/ paper/ worksheets.</p>