

## YEAR 3 – MATHEMATICS

<b>Subject</b>	Mathematics
<b>Class/ Division</b>	Year 3 (A-E)
<b>Week</b>	Week 32 (25 <sup>th</sup> - 29 <sup>th</sup> April)
<b>Work send to students via</b>	Google Classroom, Videos and ZOOM classes
<b>Total number of lessons per week</b>	Total – 5 Synchronous – 4 Asynchronous - 1
<b>Unit</b>	Measurement- Weight/ Mass
<b>Lesson 1</b>  (Asynchronous)	<p><b>Topic: Grams and Kilogram</b></p> <p><b>Learning objective: To measure, compare, add and subtract weights (masses) using kg/g</b></p> <p><b>Learning Outcomes:</b> By the end of the lesson, I can:</p> <ol style="list-style-type: none"> <li>1) Calculate the weight of each object in grams and kilograms</li> <li>2) Convert between grams and kilograms.</li> <li>3) Choose appropriate units to measure the given objects.</li> </ol>
<b>Task</b>	<b>Practice-Textbook page 32 &amp; 35</b>
<b>Resources</b>	PowerPoint Presentations, videos, notebook/ paper/ worksheets.
<b>Lesson 1</b>  (Synchronous)	<p><b>Topic: Grams and Kilograms</b></p> <p><b>Learning objective: To read scales using grams and kilograms.</b></p> <p><b>Learning Outcomes:</b> By the end of the lesson, I can:</p> <ol style="list-style-type: none"> <li>1) Identify the intervals between each scale.</li> <li>2) Measure the weight of objects using scales with different intervals.</li> <li>3) Combine different mass of objects that equals the given mass.</li> </ol>
<b>Task</b>	1.PowerPoint Presentation (SELF-EXPLANATORY/ CHILD-FRIENDLY) 2. Practice : Text book 3- page 35
<b>Resources</b>	ZOOM Lesson PowerPoint Presentations, videos, notebook/ textbook/ worksheets.
<b>Lesson 2</b>  (Synchronous)	<p><b>Topic: Grams and Kilograms</b></p> <p><b>Learning objective: To compare and order mass in grams and kilograms.</b></p> <p><b>Learning Outcomes:</b> By the end of the lesson, I can:</p> <ol style="list-style-type: none"> <li>1) Convert from kilogram to gram and vice versa.</li> <li>2) Compare and order mass in grams and kilograms.</li> </ol>

<p><b>Task</b></p> <p><b>Resources</b></p>	<p>3) Solve related word problems.</p> <p>1.PowerPoint Presentation (SELF-EXPLANATORY/ CHILD-FRIENDLY)</p> <p>2. Practice: worksheet.</p> <p>3. Active learn : a) Toucan Team 3.24a  b) Toucan Team 3.24b  c) Toucan Team – 3.24c</p> <p>ZOOM lesson PowerPoint Presentations, videos, notebook/ textbook/ worksheets.</p>
<p><b>Lesson 3&amp;4</b> <b>(Synchronous)</b></p> <p><b>Task</b></p> <p><b>Resources</b></p>	<p><b>Topic: Grams and Kilograms</b></p> <p><b>Learning objective: To add and subtract mass in grams and kilograms.</b></p> <p><b>Learning Outcomes:</b> By the end of the lesson, I can:</p> <ol style="list-style-type: none"> <li>1) Choose the correct operation to solve the problem</li> <li>2) Add and subtract mass in grams and kilograms using column addition/ subtraction.</li> <li>3) Solve related word problems.</li> </ol> <p>1.PowerPoint Presentation (SELF-EXPLANATORY/ CHILD-FRIENDLY)</p> <p>2. Practice : Text book 3- 56 &amp; 57</p> <p>ZOOM lesson PowerPoint Presentations, videos, notebook/ textbook/ worksheets.</p>