

## YEAR 1 – MATHEMATICS

<b>Subject</b>	Mathematics
<b>Class/ Division</b>	Year 1 A- D
<b>Week</b>	<b>Week -27</b> [ 28th – 4 <sup>th</sup> March ]
<b>Work send to students via</b>	Google Classroom and ZOOM classes
<b>Total number of lessons per week</b>	Total-4 Synchronous – 3; Asynchronous – 1
<b>Unit</b>	10 – Introducing weight and volume
<b>Lesson 1</b>  synchronous  <b>Task- Resources</b>	<p><b>Topic:</b> Comparing and measuring weight.</p> <p><b>Learning objective :</b> In this lesson Children will compare the weights of a range of familiar objects and weigh objects using a variety of non-standard units.</p> <p><b>Learning Outcomes:.</b> By the end of the lesson, Children are able to understand the difference between bigger/smaller and heavier/lighter, able to compare weights when using the same non- standard measure.</p> <p>Zoom lesson</p> <ul style="list-style-type: none"> <li>• Power point Presentations, (SELF-EXPLANATORY/ CHILD-FRIENDLY)</li> <li>• Videos,</li> <li>• Mathematics work sheet.</li> </ul>
<b>Lesson-2</b>  Synchronous  <b>Task Resources</b>	<p><b>Topic:</b> Comparing and Measuring capacity</p> <p><b>Learning objective :</b> In this lesson,</p> <ul style="list-style-type: none"> <li>• In this lesson, children will compare a range of objects according to their capacity.</li> </ul> <p><b>Learning Outcomes:</b> By the end of the lesson, In this lesson, children will estimate and measure the capacity of a range of containers, using a variety of non- standard units.</p> <p>Zoom Lesson</p> <ul style="list-style-type: none"> <li>• Power point Presentations, (SELF-EXPLANATORY/ CHILD-FRIENDLY)</li> <li>• Videos,</li> <li>• Mathematics work sheet.</li> </ul>
<b>Lesson 3</b>  Synchronous  <b>Task</b>	<p><b>Topic:</b> Solving word problems-weight and capacity</p> <p><b>Learning objective:</b> In this lesson,</p> <ul style="list-style-type: none"> <li>• In this lesson, children use reasoning and understanding of number relationships to tackle a range of word problems involving weight and capacity.</li> </ul> <p><b>Learning Outcomes:</b> End of this lesson, Children are able to decide what calculations were needed in each of the word problems. They are able to tackle more challenging work</p> <p>Zoom lesson</p> <ul style="list-style-type: none"> <li>• Power point presentation</li> </ul>

<b>Resources</b>	<ul style="list-style-type: none"> <li>• Video: link</li> </ul> Mathematics note book
<b>Lesson 4</b>  Asynchronous    <b>Task</b>  <b>Resources</b>	<p><b>Topic: Recapitulation of measurement- length and height</b></p> <p><b>Learning objective:</b> In this lesson, Children learn to identify different measurements using ruler and non standard units.</p> <p><b>Learning Outcomes:</b> End of this lesson Can confidently identify different measurements and say long, longer and longest, etc.</p> <p>Morning Task- Google Classroom</p> <ul style="list-style-type: none"> <li>• Power point Presentations,</li> <li>• Videos,</li> <li>• Mathematics note book</li> </ul>