

## YEAR 2 – MATHEMATICS

<b>Subject</b>	Mathematics
<b>Class/ Division</b>	Year 2 (A-E)
<b>Week</b>	Week 23 (31 <sup>st</sup> January to 4 <sup>th</sup> February, 2021 )
<b>Work send to students via</b>	Google Classroom and ZOOM classes
<b>Total number of lessons per week</b>	Total – 6 Synchronous – 4; Asynchronous – 2
<b>Unit</b>	Multiplication and division
<b>Lesson 1</b> <b>(Asynchronous)</b>	<p><b>Topic:</b> Making equal groups</p> <p><b>Learning objective:</b> Recognise that the same number of objects makes an equal group</p> <p><b>Learning Outcomes:</b> By the end of the lesson, I can:</p> <ul style="list-style-type: none"> <li>• Understand that objects can be grouped together</li> <li>• Recognise that groups containing the same number of objects are equal groups</li> <li>• Make written sentences from these equal groups</li> </ul>
<b>Task</b>	<ol style="list-style-type: none"> <li>1. PowerPoint Presentation (SELF-EXPLANATORY/ CHILD-FRIENDLY)</li> <li>2. Video: <a href="https://www.youtube.com/watch?v=BZ41Fh2MEVw">https://www.youtube.com/watch?v=BZ41Fh2MEVw</a></li> <li>3. Practice: Textbook 2A Pages 184–187; Practice Book 2A Pages 134–136</li> <li>4. Activelearn Allocation: <a href="#">Power Up</a>; Unit Video</li> </ol>
<b>Resources</b>	PowerPoint Presentations, videos, notebook/ paper/ worksheets.
<b>Lesson 2</b> <b>(Synchronous)</b>	<p><b>Topic:</b> Multiplication as equal groups</p> <p><b>Learning objective:</b> Identify multiplication as equal groups of objects</p> <p><b>Learning Outcomes:</b> By the end of the lesson, I can:</p> <ul style="list-style-type: none"> <li>• Understand that objects can be grouped together</li> <li>• Recognise that groups containing the same number of objects are equal groups</li> <li>• Make written sentences from these equal groups</li> </ul>
<b>Task</b>	ZOOM lesson
<b>Resources</b>	PowerPoint Presentations; videos; notebook/ paper; Textbook 2A Pages 188–191; Practice Book 2A Pages 137–139
<b>Lesson 3</b> <b>(Synchronous)</b>	<p><b>Topic:</b> Adding equal groups</p> <p><b>Learning objective:</b> Identify multiplication as repeated addition</p> <p><b>Learning Outcomes:</b> By the end of the lesson, I can:</p> <ul style="list-style-type: none"> <li>• Write repeated addition and multiplication sentences to match a picture</li> <li>• Match sentences describing the number of equal groups with the correct multiplication and repeated addition sentences</li> </ul>
<b>Task</b>	ZOOM lesson

<b>Resources</b>	PowerPoint Presentations; videos; notebook/ paper; Textbook 2A Pages 192–195; Practice Book 2A Pages 140–142
<b>Lesson 4 &amp; 5 (Synchronous)</b>	<p><b>Topic:</b> Multiplication sentences</p> <p><b>Learning objective:</b> Identify multiplication as repeated addition and write multiplication number sentences</p> <p><b>Learning Outcomes:</b> By the end of the lesson, I can:</p> <ul style="list-style-type: none"> <li>• Recognise multiplication as repeated addition</li> <li>• Write number sentences using the multiplication (<math>\times</math>) and equals (=) signs</li> <li>• Solve one-step problems involving multiplication by calculating the answer using concrete objects/ pictorial representations</li> </ul>
<b>Task</b>	ZOOM lesson
<b>Resources</b>	PowerPoint Presentations; videos; notebook/ paper; Textbook 2A Pages 196–199; Practice Book 2A Pages 143–145
<b>Lesson 6 (Asynchronous)</b>	<p><b>Topic:</b> Multiplication sentences</p> <p><b>Learning objective:</b> Identify multiplication as repeated addition and write multiplication number sentences</p> <p><b>Learning Outcomes:</b> By the end of the lesson, I can:</p> <ul style="list-style-type: none"> <li>• Recognise multiplication as repeated addition</li> <li>• Write number sentences using the multiplication (<math>\times</math>) and equals (=) signs</li> <li>• Solve one-step problems involving multiplication by calculating the answer using concrete objects/ pictorial representations</li> </ul>
<b>Task</b>	<ol style="list-style-type: none"> <li>1. PowerPoint Presentation (SELF-EXPLANATORY/ CHILD-FRIENDLY)</li> <li>2. Video: ActiveLearn - Unit Video</li> <li>3. Practice: Textbook 2A Pages 196–199; Practice Book 2A Pages 143–145</li> <li>4. Activelearn Allocation: <a href="#">Power Up</a></li> </ol>
<b>Resources</b>	PowerPoint Presentations, videos, notebook/ paper/ worksheets