

<b>Year 4 Mathematics</b>	
<b>Class / Division</b>	<b>Year 4 A to F</b>
<b>Week</b>	<b>Term 2 Week Nine (18<sup>th</sup> to 22<sup>nd</sup> April)</b>
<b>Work send to students via</b>	<b>Google classroom/ Zoom</b>
<b>Total number of lessons per week</b>	<b>6</b>
<b>Topic</b>	<b>Perimeter and Area</b>
<b>Lesson 1 and 2 Perimeter</b>	<p><b>Learning Objective</b> Measure and calculate the perimeter of rectilinear figures in cm/m Calculate the perimeter of rectilinear figures using a formula</p> <p><b>Learning Outcome</b> Children will be able to</p> <ul style="list-style-type: none"> <li>➤ Calculate the perimeter of rectilinear figures in cm/m &amp; using a formula</li> <li>➤ Find missing lengths in rectilinear shapes using the fact that opposite sides of a rectangle are equal</li> <li>➤ Solve simple problems involving finding the perimeter of rectilinear shapes.</li> </ul>
<b>Task</b>	Find perimeter of shapes
<b>Resources</b>	<p>Slides /Power point presentation Abacus Text Book 2 – Page 75, 76 and 77 <a href="https://www.youtube.com/watch?v=VSs1zB629g4&amp;feature=youtu.be">https://www.youtube.com/watch?v=VSs1zB629g4&amp;feature=youtu.be</a> <a href="https://www.youtube.com/watch?v=AAy1bsazcgM">https://www.youtube.com/watch?v=AAy1bsazcgM</a> <b>Digital Resources</b> <a href="#">Screen 4.18.4</a> <b>Individual Practice Games</b> <a href="#">Marching Madness 4.18a</a> <a href="#">Marching Madness 4.18b</a> <a href="#">Marching Madness 4.18c</a></p>
<b>Lesson 3 and 4 Area</b>	<p><b>Learning Objective</b> Find the area of rectilinear shapes by counting squares Calculate area of rectangles and simple rectilinear shapes using counting and multiplication(using a formula)</p> <p><b>Learning Outcome</b> Children will be able to</p> <ul style="list-style-type: none"> <li>➤ Calculate the area of rectangles using counting or multiplication</li> <li>➤ Calculate the area of simple rectilinear shapes using counting or multiplication</li> <li>➤ Understand area is the measurement of how many squares (cm<sup>2</sup> and m<sup>2</sup>) a shape covers with its surface.</li> </ul>
<b>Task</b>	Find the area of rectilinear shapes by counting squares
<b>Resources</b>	<p>PowerPoint Presentation Abacus Text Book 3 – Page 31, 32, 33, 34 <a href="https://www.youtube.com/watch?v=xCdXURXMdFY">https://www.youtube.com/watch?v=xCdXURXMdFY</a> <a href="https://www.youtube.com/watch?v=8cz_IB65pZM">https://www.youtube.com/watch?v=8cz_IB65pZM</a></p>

	<p><b>Digital Resources</b>  <a href="#">Place-value calculator tool 4.24.2</a> <a href="#">Screen 4.24.2</a>  <b>Individual Practice Games</b>  <a href="#">Bingo! 4.24a</a> <a href="#">Bingo! 4.24b</a> <a href="#">Bingo! 4.24c</a></p>
<p><b>Lesson 5 and 6</b>   <b>Perimeter &amp; Area</b></p>	<p><b>Learning Objective</b>  Calculate Perimeter &amp; Area of rectangles and simple rectilinear shapes using counting and multiplication(using a formula)</p> <p><b>Learning Outcome</b>  Children will be able to</p> <ul style="list-style-type: none"> <li>➤ Calculate Perimeter &amp; Area of rectangles and simple rectilinear shapes</li> <li>➤ Calculate the perimeter of rectilinear shapes using doubling and addition</li> <li>➤ Understand the difference between area and perimeter and use appropriate measures (e.g. m<sup>2</sup> and cm<sup>2</sup> for area, and cm and m for perimeter).</li> </ul>
<p><b>Task</b></p>	<p>Find perimeter and area of rectangles/compound shapes</p>
<p><b>Resources</b></p>	<p>Worksheet/Slides /Power point presentation  <b>Digital Resources</b> <a href="#">Mastery Checkpoint 4.24.26</a>  <a href="#">Screen 4.24.3a</a> <a href="#">Screen 4.24.3b</a> <a href="#">Screen 4.24.3c</a>  Abacus Text Book 2 – Page 75, 76, 77  Abacus Text Book 3 – Page 31, 32, 33, 34</p>