

<b>Year 4 Mathematics</b>	
<b>Class / Division</b>	<b>Year 4 A to F</b>
<b>Week</b>	<b>Term 2 Week Tem (25<sup>th</sup> to 29th 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>Coordinates, Translation, Line Graphs</b>
<b>Lesson 1 and 2 Coordinates</b>	<p><b>Learning Objective</b> Describe positions on a 2-dimensional grid as co-ordinates (1st quadrant) Read and Plot points to complete a polygon on a co-ordinate grid (1st quadrant)</p> <p><b>Learning Outcome</b> Children will be able to</p> <ul style="list-style-type: none"> <li>➤ Use coordinates in the first quadrant</li> <li>➤ Read and plot coordinates to draw and recognize simple irregular polygons (1st quadrant)</li> </ul>
	<p><b>Task</b></p> <p>Write the coordinates of the vertices of each shape</p>
	<p><b>Resources</b></p> <p>Slides /Power point presentation Abacus Text Book 3 – Page 68 <b>Digital Resources</b> <a href="#">Screen 4.28.1a</a> <a href="#">Screen 4.28.1b</a> <b>Individual Practice Games</b> <a href="#">Clam Collector 4.28a</a> <a href="#">Clam Collector 4.28b</a> <a href="#">Clam Collector 4.28c</a></p>
<b>Lesson 3 and 4 Translation</b>	<p><b>Learning Objective</b> Describe positions on a 2-dimensional grid as co-ordinates (1st quadrant) Describe movements between positions as translations of a given unit to left/right or up/down.</p> <p><b>Learning Outcome</b> Children will be able to</p> <ul style="list-style-type: none"> <li>➤ Translate a polygon and write the coordinates of its new position</li> <li>➤ Explain what happens to a shape when it is translated.</li> </ul>
	<p><b>Task</b></p> <p>Find the coordinates of shapes after translation</p>

<b>Resources</b>	PowerPoint Presentation Abacus Text Book 3 – Page 69 and 70 <b>Digital Resources</b> <a href="#">Mastery Checkpoint 4.28.33</a> <a href="#">Screen 4.28.2a</a> <a href="#">Screen 4.28.2b</a> <a href="#">Screen 4.28.2c</a>
<b>Lesson 5 and 6</b>  <b>Line Graph</b>  <b>Task</b>	<b>Learning Objective</b> Read Line Graphs to find information  <b>Learning Outcome</b> Children will be able to <ul style="list-style-type: none"> <li>➤ Interpret and present continuous data using line graphs</li> </ul>
<b>Resources</b>	Worksheet/Slides /Power point presentation Abacus Text Book 3 – Pages 73, 74 and 75 <b>Digital Resources</b> <a href="#">Screen 4.28.5a</a> <a href="#">Screen 4.28.5b</a>