

## YEAR 2 – MATHEMATICS

<b>Subject</b>	Mathematics
<b>Class/ Division</b>	Year 2 (A-E)
<b>Week</b>	Week 27 (28 <sup>th</sup> February to 4 <sup>th</sup> March, 2021 )
<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>	Properties of shapes (2D shapes)
<b>Lesson 1</b> <b>(Asynchronous)</b>	<b>Topic:</b> Recognising 2D and 3D shapes <b>Learning objective:</b> Recap of the knowledge of shapes learnt previously. <b>Learning Outcomes:</b> By the end of the lesson, I can: <ul style="list-style-type: none"> <li>• Recognise and name common 2D and 3D shapes.</li> <li>• Identify common features of different types of 2D and 3D shapes.</li> </ul>
<b>Task</b>	1. PowerPoint Presentation (SELF-EXPLANATORY/ CHILD-FRIENDLY) 2. Video 3. Practice: Worksheet 4. Activelearn Allocation: <a href="#">Power Up</a> ; Unit Video
<b>Resources</b>	PowerPoint Presentations, videos, notebook/ paper/ worksheets.
<b>Lesson 2</b> <b>(Synchronous)</b>	<b>Topic:</b> Counting sides on 2D shapes <b>Learning objective:</b> Recognise the number of sides in 2D shapes. <b>Learning Outcomes:</b> By the end of the lesson, I can: <ul style="list-style-type: none"> <li>• Recognise polygons and quadrilaterals.</li> <li>• Count the number of sides on 2D shapes.</li> <li>• Use the above knowledge to categorise different shapes.</li> </ul>
<b>Task</b>	ZOOM lesson
<b>Resources</b>	PowerPoint Presentations; videos; notebook/ paper; Textbook 2B Pages: 112 – 115; Practice Book 2B 81 – 83
<b>Lesson 3</b> <b>(Synchronous)</b>	<b>Topic:</b> Counting vertices on 2D shapes <b>Learning objective:</b> Recognise the number of vertices in 2D shapes. <b>Learning Outcomes:</b> By the end of the lesson, I can: <ul style="list-style-type: none"> <li>• Recognise that vertices are points where two or more sides of a polygon meet.</li> <li>• Count the number of vertices on 2D shapes.</li> <li>• Classify shapes by the number of vertices.</li> </ul>
<b>Task</b>	ZOOM lesson
<b>Resources</b>	PowerPoint Presentations; videos; notebook/ paper; Textbook 2B Pages: 116 – 119; Practice Book 2B 84 – 86

<b>Lesson 4</b> <b>(Synchronous)</b>	<b>Topic:</b> Finding lines of symmetry <b>Learning objective:</b> Identify the line of symmetry in 2D shapes and images. <b>Learning Outcomes:</b> By the end of the lesson, I can: <ul style="list-style-type: none"><li>• Recognise the meaning of reflective symmetry.</li><li>• Identify shapes and images that have reflective symmetry.</li><li>• Identify where the line of symmetry lies in 2D shapes and images.</li></ul>
<b>Task</b>	ZOOM lesson
<b>Resources</b>	PowerPoint Presentations; videos; notebook/ paper; Textbook 2B Pages: 120 – 123; Practice Book 2B 87 – 89