

YEAR 2 – MATHEMATICS

Subject	Mathematics
Class/ Division	Year 2 (A-E)
Week	Week 28 (7 th March to 11 th March, 2021)
Work send to students via	Google Classroom and ZOOM classes
Total number of lessons per week	Total – 4 Synchronous – 3; Asynchronous – 1
Unit	Properties of shapes (3D shapes)
Lesson 1 (Asynchronous)	Topic: Revision for Assessment Learning objective: Recap of the knowledge of topics learnt previously. Learning Outcomes: By the end of the lesson, I can: <ul style="list-style-type: none"> • Revise the lesson multiplication and division.
Task	1. Practice: Worksheet 2. Activelearn Allocation: Power Up ; Unit Video
Resources	PowerPoint Presentations, videos, notebook/ paper/ worksheets.
Lesson 2 (Synchronous)	Topic: Counting faces on 3D shapes Learning objective: Recognise the number of faces in 3D shapes. Learning Outcomes: By the end of the lesson, I can: <ul style="list-style-type: none"> • Recognise the faces of 3D shapes (cube, cuboid, cylinder, cone, hemisphere, sphere, ovoid, square-based pyramid, triangle-based pyramid, triangular prism) • Count the number of faces on 3D shapes. • Classify shapes by the number of faces.
Task	ZOOM lesson
Resources	PowerPoint Presentations; videos; notebook/ paper; Textbook 2B Pages: 132 – 135; Practice Book 2B 96 – 98
Lesson 2 (Synchronous)	Topic: Counting sides/ edges on 3D shapes Learning objective: Recognise the number of sides/ edges in 3D shapes. Learning Outcomes: By the end of the lesson, I can: <ul style="list-style-type: none"> • Recognise the sides/ edges of 3D shapes (cube, cuboid, cylinder, cone, hemisphere, sphere, ovoid, square-based pyramid, triangle-based pyramid, triangular prism) • Count the number of sides/ edges on 3D shapes. • Classify shapes by the number of sides/ edges.
Task	ZOOM lesson
Resources	PowerPoint Presentations; videos; notebook/ paper; Textbook 2B Pages: 136 – 139; Practice Book 2B 99 – 100

<p>Lesson 3 (Synchronous)</p>	<p>Topic: Counting corners/ vertices on 3D shapes</p> <p>Learning objective: Recognise the number of corners/ vertices in 3D shapes.</p> <p>Learning Outcomes: By the end of the lesson, I can:</p> <ul style="list-style-type: none"> • Recognise the corners/ vertices of 3D shapes (cube, cuboid, cylinder, cone, hemisphere, sphere, ovoid, square-based pyramid, triangle-based pyramid, triangular prism) • Count the number of corners/ vertices on 3D shapes. • Classify shapes by the number of corners/ vertices.
<p>Task Resources</p>	<p>ZOOM lesson</p> <p>PowerPoint Presentations; videos; notebook/ paper; Textbook 2B Pages: 140 – 143; Practice Book 2B 102 – 103</p>