YEAR 6 – MATHS

Subject	Maths
Class/ Division	Year 6 A-F
Week	31st January – 4th February
Work send to students via	Group email Google classroom/ Zoom
Number of lessons per week	5
Unit	Area and perimeter
Lesson 1 (Zoom -1) Task Resources	**Lesson objective**: To find the area and perimeter of compound shapes made of squares and rectangles. (Review YR 5 portion) **Learning outcome:** By the end of the lesson students will be able to: • Find the area and perimeter of shapes given on a square grid. • Find area and perimeter of compound shapes using formulae • Find area from perimeter vice versa By referring to the PPT and teachers support, students will be asked to do the task from the PPT. 1. PPT
Lesson 2 GC 1 Task Resources	**Learning objective:**. To find the area and perimeter of compound shapes made of squares and rectangles. **Learning outcome:** By the end of the lesson students will be able to: • Find the area and perimeter of shapes given on a square grid. • Find area and perimeter of compound shapes using formulae • Find area from perimeter vice versa By referring to the PPT and teachers support, students will be asked to do the task from the worksheet. **Abacus text Book 1**: page 68 & 69
Lesson 3 (Zoom – 2) Task	**Lesson objective**: Find the area of triangles and parallelograms **Learning outcome**: By the end of the lesson students will be able to: • Find the area and perimeter of triangles and parallelograms • Solve related word problems By referring to the PPT and teachers support, students will be asked to do the

	task from the PPT.
Resources	1. PPT 2. **Active Learn:** Homework sheet 6.8 (HS 6.8)
Lesson 4 **(Zoom - 3)** **Task** **Resources**	**Lesson objective** : Find the area of compound shape made of rectangles, triangles and parallelogram **Learning outcome**: By the end of the lesson students will be able to: • Find the area of compound shapes made of rectangles and triangles. • Find the base/height of triangles when area is given. By referring to the PPT and you tube link given, students will be asked to do the task from the ppt. 1. **PPT** 2. **Abacus text Book 3:** Page 56 Q6-9; Page 57 page Q 1-6
Lesson 5 **GC 2** **(Asynchronous)** **Task** **Resources**	**Lesson objective**: To revise area and perimeter. **Learning outcome:** By the end of the lesson students will be able to: • Find area and perimeter of squares, rectangles, triangles and parallelogram. • Solve related word problems. By referring to the PPT and teachers support, students will be asked to do the task from the Worksheet. **Assignment : Worksheet**