

YEAR 6 – MATHS

Subject	Maths
Class/ Division	Year 6 A-F
Week	21st February – 25th February
Work send to students via	Group email Google classroom/ Zoom
Number of lessons per week	5
Unit	Coordinates
Lesson 1 (Zoom -1)	<p>Lesson objective: Read and plot coordinates in all four quadrants.</p> <p>Learning outcome: By the end of the lesson students will be able to:</p> <ul style="list-style-type: none"> • Describe a point by its coordinates. • Describe the vertices of simple shapes on a grid using coordinates. <p>Task By referring to the PPT and teachers support, students will be asked to do the task from the PPT.</p> <p>Resources 1. PPT</p>
Lesson 2 GC 1	<p>Learning objective: read and plot coordinates in all four quadrants.</p> <p>Learning outcome: By the end of the lesson students will be able to:</p> <ul style="list-style-type: none"> • Describe a point by its coordinates. • Describe the vertices of simple shapes on a grid using coordinates. <p>Task By referring to the PPT and teachers support, students will be asked to do the task from the worksheet.</p> <p>Resources Active Learn: Homework sheet 6.20 (week 20) (HS 6.20) Worksheet</p>
Lesson 3 (Zoom – 2)	<p>Lesson objective: Draw and recognise geometric shapes on a grid, using coordinates.</p> <p>Learning outcome: By the end of the lesson students will be able to:</p> <ul style="list-style-type: none"> • Describe the vertices of simple shapes on a grid using coordinates. • Know that the mid point is exactly halfway along a line segment, <p>Task By referring to the PPT and teachers support, students will be asked to do the task from the PPT.</p> <p>Resources 1. PPT 2. Abacus text Book 3: Page 42</p>

Lesson 4 (Zoom - 3) Task Resources	Lesson objective : Recognise straight line graphs parallel to x and y axis Learning outcome: By the end of the lesson students will be able to: <ul style="list-style-type: none"> • Draw straight line graphs parallel to x axis • Draw straight line graphs parallel to y axis By referring to the PPT and you tube link given, students will be asked to do the task from the ppt. 1. PPT
Lesson 5 GC 2 (Asynchronous) Task Resources	Lesson objective: read and plot coordinates in all four coordinates. Draw and recognise geometric shapes on a grid, using coordinates. Draw straight line graphs parallel to x and y axis Learning outcome: By the end of the lesson students will be able to: <ul style="list-style-type: none"> • Describe the vertices of simple shapes on a grid using coordinates. • Use coordinate information to complete more complex shapes on a grid. • Draw straight line graphs parallel to x and y axis. By referring to the PPT and teachers support, students will be asked to do the task from the Worksheet. Assignment : Worksheet