

YEAR 7 – MATHEMATICS APRIL 2021

Subject	Mathematics
Class/ Section	Year 7 A-F
Week 30	18 th April to 22 nd April
Work send to students by	Google classroom / Zoom
Total number of lessons per week	5
Delta 2	Unit 3 (Delta 2) - 2D shapes and 3D solids
Lessons 1 Zoom lesson Work will be discussed in the Zoom lesson Task Resources	Delta 1 Unit 9.3 Properties of 3D Solids (self revision) Unit 9.5 Volume Learning Objective: <ul style="list-style-type: none"> • To calculate the volume of a cube, a cuboids and a triangular prism • To convert between cm^3, ml and litres Intended Learning Outcome: By the end of the lesson students will be able to <ul style="list-style-type: none"> • To calculate the volume of a cube, a cuboids and a triangular prism • To convert between cm^3, ml and litres PPT and Active learn
Lessons 2 Zoom lesson Work will be discussed in the Zoom lesson Task & Resources	Delta 1 Unit 9.6 Surface Area Learning Objective: <ul style="list-style-type: none"> • To calculate the surface area of a cube, a cuboids and a triangular prism Intended Learning Outcome: By the end of the lesson students will be able to <ul style="list-style-type: none"> • To calculate the surface area of a cube, a cuboids and a triangular prism PPT and Active learn
Lessons 3 Google classroom Work will be assigned in the	Learning Objective: <ul style="list-style-type: none"> • To calculate the surface area of a cube, a cuboids and a triangular prism Intended Learning Outcome:

<p>GC according to the students ability.</p> <p>Task & Resources</p>	<p>By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • To calculate the surface area of a cube, a cuboids and a triangular prism <p>Textbook questions</p>
<p>Lessons 4</p> <p>Zoom lesson</p> <p>Work to be discussed and done in the Zoom lesson</p> <p>Task & Resources</p>	<p>Learning Objective:</p> <ul style="list-style-type: none"> • To revise the co-ordinates and equation of straight lines <p>Intended Learning Outcome:</p> <p>By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • To revise the co-ordinates and equation of straight lines <p>PPT and Active learn</p>
<p>Lesson 5</p> <p>Asynchronous Lesson</p> <p>Work will be assigned in the Asynchronous lesson</p> <p>Task & Resources</p>	<p>Learning Objective:</p> <ul style="list-style-type: none"> • To revise the co-ordinates and equation of straight lines <p>Intended Learning Outcome:</p> <p>By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • To revise the co-ordinates and equation of straight lines <p>PPT questions</p>