

YEAR 8 – MATHEMATICS JUNE 2021

Subject	Mathematics
Class/ Section	Year 8 A-F
Week	6 th June -10 th June 2021
Work send to students by	Class Group email / Google classroom/Zoom
Total number of lessons per week	5
Unit	7.1 - Accurate drawings 7.2 - Constructing shapes 7.3- Constructions 1 Text book : KS3 Math progress delta 2
Lesson 1 Zoom	<p>Learning Objective :</p> <ul style="list-style-type: none"> • To draw triangles accurately using ruler and protractor. • To construct triangles accurately using ruler and compasses. <p>Intended Learning Outcomes By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • draw triangles accurately using ruler and protractor. • construct triangles accurately using ruler and compasses.
Task	Complete questions given in PPT.
Resource	Text Book: KS3 Math progress delta 2, PPT.
Lesson 2 Google classroom	<p>Learning Objective :</p> <ul style="list-style-type: none"> • To draw triangles accurately using ruler and protractor. • To construct triangles accurately using ruler and compasses. <p>Intended Learning Outcomes By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • draw triangles accurately using ruler and protractor. • construct triangles accurately using ruler and compasses.
Task	Complete questions given in PPT.
Resources	Text Book: KS3 Math progress delta 2, PPT.

<p>Lesson 3 Zoom</p> <p>Task</p> <p>Resources</p>	<p>Learning Objective :</p> <ul style="list-style-type: none"> • To draw diagrams to scale. <p>Intended Learning Outcomes By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • Draw diagrams to scale. • Solve real life applications of construction of triangles. <p>Complete questions given in ppt.</p> <p>Text Book: KS3 Math progress delta 2,ppt</p>
<p>Lessons 4 Zoom</p> <p>Task</p> <p>Resources</p>	<p>Learning Objective :</p> <ul style="list-style-type: none"> • To bisect a line using a ruler and compasses. • To construct perpendicular lines using a ruler and compasses. <p>Intended Learning Outcomes By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • bisect a line using a ruler and compasses. • construct perpendicular lines using a ruler and compasses. <p>Complete questions given in ppt.</p> <p>Text Book: KS3 Math progress delta 2,ppt</p>
<p>Lessons 5 Asynchronous</p> <p>Task</p> <p>Resources</p>	<p>Learning Objective :</p> <ul style="list-style-type: none"> • To bisect a line using a ruler and compasses. • To construct perpendicular lines using a ruler and compasses. <p>Intended Learning Outcomes By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • bisect a line using a ruler and compasses. • construct perpendicular lines using a ruler and compasses. <p>Complete questions assigned from the concept, Active learn.</p> <p>Text Book: KS3 Math progress delta 2,ppt</p>