

YEAR 8 – MATHEMATICS

Subject	Mathematics
Class/ Division	Year 8 A-F
Week	6 (26th April to 30th April)
Work send to students via	Zoom or Google classroom
Total No. of lessons per week	5
Unit	Unit 9
Lesson 1	Chapter: 9.4 Congruent and similar shapes Learning Objective –Use congruence to solve problems in triangles and quadrilaterals.
Task	Complete the textbook allocated questions
Resources	<ol style="list-style-type: none"> 1. Power point presentation 2. Textbook KS3 Maths Progress delta 2 -Unit 9.4 (page 207-209) 3. https://www.activeteachonline.com 4. https://www.youtube.com/watch?v=pW770w6d5AM 5. https://www.youtube.com/watch?v=IDW1ogTqox8
Lesson 2	Chapter: 9.4 Congruent and similar shapes [continued with 9.4] Learning Objective – Use congruence to solve problems in triangles and quadrilaterals.
Task	Complete the textbook allocated questions
Resources	<ol style="list-style-type: none"> 1. Power point presentation 2. Textbook KS3 Maths Progress delta 2 -Unit 9.4 (page 207-209)
Lesson 3	Chapter: 9.5 Solving geometry problems Learning Objective –To prove two triangles are similar.
Task	Complete the textbook allocated questions
Resource	<ol style="list-style-type: none"> 1. Power point presentation 2. Textbook KS3 Maths Progress delta 2 -Unit 9.5(page 210-212) 3. https://www.youtube.com/watch?v=aDjalmyUXTc

<p>Lesson 4</p> <p>Task</p> <p>Resource</p>	<p>Chapter: 9.5 Solving geometry problems [continued with 9.5] Learning Objective – To prove two triangles are similar.</p> <p>Complete the textbook allocated questions</p> <ol style="list-style-type: none"> 1. Power point presentation 2. Textbook KS3 Maths Progress delta 2 -Unit 9.5(page 210-212)
<p>Lesson 5</p>	<p>Assessment</p> <p>9.1 Maps and scales 9.3 Scales and ratio 9.4 Congruent and similar shapes</p> <p>Online assessment in Google classroom</p>