

## YEAR 8 – MATHEMATICS

<b>Subject</b>	<b>Mathematics</b>
<b>Class/ Division</b>	<b>Year 8 A-F</b>
<b>Week</b>	<b>5 (19<sup>th</sup> April to 23<sup>th</sup> April)</b>
<b>Work send to students via</b>	<b>Zoom or Google classroom</b>
<b>Total No. of lessons per week</b>	<b>5</b>
<b>Unit</b>	<b>Unit 9</b>
<b>Lesson 1</b>	Chapter 9.3 Scales and ratio <b>Learning Objective</b> –Use and interpret scale drawings
<b>Task</b>	Complete textbook allocated questions
<b>Resources</b>	<ol style="list-style-type: none"> <li>1. PowerPoint</li> <li>2. Textbook KS3 Maths Progress delta 2 -Unit 9.2 (page 205-206)</li> <li>3. <a href="https://www.youtube.com/watch?v=2PZ41oDEZ_Q">https://www.youtube.com/watch?v=2PZ41oDEZ_Q</a></li> <li>4. <a href="https://www.youtube.com/watch?v=ETaa3FWUDES">https://www.youtube.com/watch?v=ETaa3FWUDES</a></li> </ol>
<b>Lesson 2</b>	Chapter 9.3 Scales and ratio [continued with 9.3]
<b>Task</b>	Complete textbook allocated questions
<b>Resources</b>	<ol style="list-style-type: none"> <li>1. PowerPoint</li> <li>2. Textbook KS3 Maths Progress delta 2 -Unit 9.2 (page 205-206)</li> <li>3. <a href="https://www.youtube.com/watch?v=rCVRRGPQs-s">https://www.youtube.com/watch?v=rCVRRGPQs-s</a></li> </ol>
<b>Lesson 3</b>	Chapter: 9.4 Congruent and similar shapes <b>Learning Objective</b> –Introduction to congruence and similarity
<b>Task</b>	Complete the textbook allocated questions
<b>Resource</b>	<ol style="list-style-type: none"> <li>1. Power point presentation</li> <li>2. Textbook KS3 Maths Progress delta 2 -Unit 9.4 (page 207-209)</li> <li>3. <a href="https://www.youtube.com/watch?v=86iU3fypTd4">https://www.youtube.com/watch?v=86iU3fypTd4</a></li> <li>4. <a href="https://www.youtube.com/watch?v=EtM9p-Fojd8">https://www.youtube.com/watch?v=EtM9p-Fojd8</a></li> </ol>

<p><b>Lesson 4</b></p> <p><b>Task</b></p> <p><b>Resource</b></p>	<p>Chapter: 9.4 Congruent and similar shapes [continued with 9.4]</p> <p><b>Learning Objective-</b> Identify congruent and similar shapes</p> <p>Complete the textbook allocated questions</p> <ol style="list-style-type: none"> <li>1. Power point presentation</li> <li>2. Textbook KS3 Maths Progress delta 2 - Unit 9.4 (page 207-209)</li> <li>3. <a href="https://www.youtube.com/watch?v=HA6gjFLm2Gk">https://www.youtube.com/watch?v=HA6gjFLm2Gk</a></li> </ol>
<p><b>Lesson 5</b></p>	<p><b>Assessment-9.1-Maps and scales</b> <b>9.3- Scales and ratios</b></p> <p>Online assessment in Google classroom</p>