

## YEAR 9 – MATHEMATICS (Week 6)

<b>Subject</b>	<b>Mathematics</b>
<b>Class/ Section</b>	<b>Year 9 A-F</b>
<b>Week</b>	<b>3<sup>rd</sup> May to 7<sup>th</sup> May</b>
<b>Work send to students by</b>	<b>Group email / Google classroom</b>
<b>Total number of lessons per week</b>	<b>6</b>
<b>Unit</b>	<b>10.4 – Independent events and tree diagrams 9.4 - Solving simple simultaneous equations 9.5 – More simultaneous equations</b>
<b>Lessons 1 &amp; 2</b>	<b>Unit 10.4 - Independent events and tree diagrams</b>
<b>Task</b>	Learning Objective – To draw and use probability tree diagrams  Complete the textbook allocated questions.
<b>Resources</b>	<ol style="list-style-type: none"> <li>1. Power point presentation</li> <li>2. Edexcel GCSE Mathematics Higher Textbook (Pages 314 - 318)</li> <li>3. <a href="https://www.activeteachonline.com">https://www.activeteachonline.com</a></li> </ol>
<b>Lesson 3 &amp;4</b>	Unit 9.4 – Solving simple simultaneous equations.
<b>Task</b>	Learning Objective – To solve simple simultaneous equations  Complete the textbook allocated questions.
<b>Resources</b>	<ol style="list-style-type: none"> <li>1. Power point presentation</li> <li>2. Edexcel GCSE Mathematics Higher Textbook (Pages 287 - 289)</li> <li>3. <a href="https://www.activeteachonline.com">https://www.activeteachonline.com</a></li> </ol>
<b>Lesson 5 &amp; 6</b>	Unit 9.5 – More simultaneous equations.
	Learning Objective – To solve linear simultaneous equations where both equations are multiplied.

Complete the textbook allocated questions.

1. Power point presentation
2. Edexcel GCSE Mathematics Higher Textbook (Pages 289 - 290)
3. <https://www.activeteachonline.com>