




<b>Skills, Knowledge and Understanding to be developed:</b> <ul style="list-style-type: none"> <li>Students will develop their Mathematics <b>SKILLS</b>.</li> <li>Students will use their <b>KNOWLEDGE</b> of the four areas (<i>Number &amp; Ratio, Algebra, Geometry &amp; Measure and Probability &amp; Statistics</i>) to complete necessary revision for the Mathematics Mock Exam.</li> <li>Students will demonstrate their <b>UNDERSTANDING</b> by answering a range of GCSE style questions relating to real-life problems.</li> </ul>		<a href="#">Google Classroom Code</a>	
<b>Week 1 - Learning Outcomes:</b> <b>Students will be able to</b> consolidate their Number, Ratio & Algebra skills in preparation for the Mock exams.		<b>Success criteria</b> Can use and apply their knowledge of <u>Number, Ratio &amp; Algebra</u> to GCSE style questions.	<b>Homework 1</b>  Revision for MOCKS
<b>Week 2 - Learning Outcomes:</b> <b>Students will be able to</b> consolidate their Geometry, Measure, Probability & Statistics skills in preparation for the Mock exams.		<b>Success criteria</b> Can use and apply their knowledge of <u>Geometry, Measure, Probability &amp; Statistics</u> to GCSE style questions.	<b>Homework 2</b>  Revision for MOCKS
<b>Week 3 &amp; 4 - Learning Outcomes:</b>  <div style="text-align: center; color: red; font-weight: bold; font-size: 1.5em;">       *YEAR 10 MOCK EXAMS*     </div>	 <div style="border: 2px solid blue; padding: 2px; display: inline-block; color: blue; font-weight: bold;">Mock</div>	<b>Success criteria</b> Paper 1: Paper 2:  <div style="border: 2px solid red; padding: 5px; display: inline-block; color: red; font-weight: bold;">Mark:</div>	<b>Homework 3</b>  Revision for MOCKS
<b>Week 5 - Learning Outcomes:</b> <b>Students will be able to</b> solve best value problems. <span style="color: red;">(2 hours)</span> <b>Students will be able to</b> use foreign currencies and exchange rates. <span style="color: red;">(2 hours)</span>		<b>Success criteria</b> Can use and apply their knowledge of <u>Proportion</u> to GCSE style questions.	
<b>Week 6 - Learning Outcomes:</b> <b>Students will be able to</b> calculate repeated proportional change ( <i>compound interest and depreciation</i> ). <span style="color: red;">(2 hours)</span> <b>Students will be able to</b> construct and interpret travel graphs ( <i>including finding the speed</i> ). <span style="color: red;">(2 hours)</span>		<b>Success criteria</b> Can use and apply their knowledge of <u>Percentages &amp; Travel Graphs</u> to GCSE style questions.	