

**YEAR 13 – MATHEMATICS (Term 2Week 7)-2020-2021**

<b>Subject</b>	<b>Mathematics</b>
<b>Class/ Section</b>	<b>Year 13 – Batch A, B and C</b>
<b>Week</b>	<b>14<sup>th</sup> March to 18<sup>th</sup> March</b>
<b>Work send to students by</b>	<b>Google classroom</b>
<b>Total number of lessons per week</b>	<b>3</b>
<b>Units</b>	<b>-Solving and discussing Mock exam Paper 3- April 2020 (Continuation)</b>
<b>Lessons 1,2,3 –Live Zoom lesson along with face to face instruction for students present on a particular day</b>  <b>Work will be assigned in google classroom which will be matched to the students ability.</b>	<p>Learning objectives</p> <ul style="list-style-type: none"><li>- To apply all the concepts learnt from Statistics like distributions, hypothesis testing etc in solving the questions from the Mock Paper</li><li>- To apply all the concepts learnt in Mechanics like Kinematics, Dynamics, vectors and application of calculus in Mechanics.</li><li>-</li></ul> <p><b><u>Intended Learning Outcomes</u></b></p> <ul style="list-style-type: none"><li>- Students will be able to select strategies from the concepts learnt in Statistics book 1 and Statistics book 2 to solve particular questions that appear in the exam paper.</li><li>- Students will be able to select strategies from the concepts learnt in Mechanics book 1 and Mechanics book 2 to solve particular questions that appear in the exam paper.</li></ul>

**Tasks**

Complete solving the questions from the Mock exam Paper 3-  
April 2020.

**Resources**

1. Edexcel Statistics & Mechanics book 1 & 2 textbook.
2. April 2020 school Mock exam Paper