## YEAR 13 – MATHEMATICS (Term 2Week 6)-2020-2021

Subject	Mathematics
Class/ Section	Year 13 – Batch A, B and C
Week	7 <sup>th</sup> March to 11 <sup>th</sup> March
Work send to students by	Google classroom
Total number of lessons per week	3
Units	-Solving and discussing Mock exam Paper 3- April 2020
Lessons 1,2,3 –Live Zoom lesson along with face to face instruction for students present on a particular day Work will be assigned in google classroom which will be matched to the students ability.	<ul> <li>Learning objectives <ul> <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> </ul> </li> </ul>
	<ul> <li>Intended Learning Outcomes</li> <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.