## YEAR 10 - MATHEMATICS JUNE

Subject	Mathematics
Class/ Section	Year 10 A-F
Week	June 13-17
Work send to students by	Zoom/Google classroom
Total number of lessons per week	6
Unit 11 Multiplicative Reasoning	Unit 11.2 Compound measures Unit 11.3 More compound measures
Lessons 1 &2 Live Zoom lesson Differentiated work will be assigned	Learning Objective:
Task	<ul> <li>Convert between metric speed measures.</li> <li>Use a formula to calculate speed and acceleration.</li> <li>Sums assigned from the text book</li> </ul>
Resources	Text Book – Edexcel GCSE ( 9- 1 )Mathematics Higher Student Book and PPT
Lessons 3&4 Live Zoom lesson Differentiated work will be assigned	Learning Objective:  • Solving problems involving more compound measures  Intended Learning Outcome:  By the end of the lesson students will be able to  • Solving problems involving more compound measures  Sums assigned from the text book
Task Resources	Text Book – Edexcel GCSE ( 9- 1 )Mathematics Higher Student Book and worksheet

Lessons 5 Live Zoom lesson Differentiated work will be assigned	Learning Objective:  • Solve problems involving compound measures( Contd)  Intended Learning Outcome: By the end of the lesson students will be able to  • Solve problems involving compound measures
Task Resources	Sums assigned from the text book and PPT  Text Book – Edexcel GCSE ( 9- 1 )Mathematics Higher Student Book and PPT
Lesson 6 (Google classroom)  Differentiated work will be assigned in Google Classroom	Learning Objective  To solve more problems assigned through Google classroom based on the objectives covered in the lessons 1-5.  To solve questions from the worksheet
Resources	Text Book – Edexcel GCSE ( 9- 1 )Mathematics Higher Student Book, worksheet