

YEAR 10 – MATHEMATICS June 2021

Subject	Mathematics
Class/ Section	Year 10 A-F
Week	June 6-10
Work send to students by	Zoom/Google classroom
Total number of lessons per week	6
Unit 11 Multiplicative Reasoning	Unit 11.1 Growth and Decay Unit 11.2 Compound measures
Lessons 1 &2 Live Zoom lesson Differentiated work will be assigned	<p>Learning Objective :</p> <ul style="list-style-type: none"> • Find an amount after repeated percentage change. • Intended Learning Outcome: <p>By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • Find an amount after repeated percentage change. <p>Sums assigned from the text book</p>
Task	
Resources	Text Book – Edexcel GCSE (9- 1)Mathematics Higher Student Book and PPT
Lessons 3 Live Zoom lesson Differentiated work will be assigned	<p>Learning Objective :</p> <ul style="list-style-type: none"> • Solve growth and Decay problems <p>Intended Learning Outcome:</p> <p>By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • Solve growth and Decay problems <p>Sums assigned from the text book</p>
Task	
Resources	Text Book – Edexcel GCSE (9- 1)Mathematics Higher Student Book and worksheet

<p>Lessons 4&5 Live Zoom lesson Differentiated work will be assigned</p> <p>Task</p> <p>Resources</p>	<p>Learning Objective:</p> <ul style="list-style-type: none"> • Solve problems involving compound measures <p>Intended Learning Outcome: By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • Solve problems involving compound measures <p>Sums assigned from the text book and PPT</p> <p>Text Book – Edexcel GCSE (9- 1)Mathematics Higher Student Book and PPT</p>
<p>Lesson 6 (Google classroom)</p> <p>Differentiated work will be assigned in Google Classroom</p> <p>Task</p> <p>Resources</p>	<p>Learning Objective</p> <p>To solve more problems assigned through Google classroom based on the objectives covered in the lessons 1-5.</p> <p>To solve questions from the worksheet</p> <p>Text Book – Edexcel GCSE (9- 1)Mathematics Higher Student Book, worksheet</p>