

YEAR 10 – MATHEMATICS Feb 28th- March 4th 2021

Subject	Mathematics
Class/ Section	Year 10 A-F
Week	Feb 28th-Mar 4th
Work send to students by	Zoom/Google classroom
Total number of lessons per week	6
Unit 7 Unit 10	Unit 10 Probability Midterm Assessment 1 on 4th March
Lessons 1 &2 Live Zoom lesson Differentiated work will be assigned	Learning Objective : <ul style="list-style-type: none"> • Use two-way table to calculate conditional probability • Draw and use tree diagrams to calculate conditional probability Intended Learning Outcome: By the end of the lesson students will be able to <ul style="list-style-type: none"> • Use two-way table to calculate conditional probability • Draw and use tree diagrams to calculate conditional probability Sums assigned from the text book
Task	Text Book – Edexcel GCSE (9- 1)Mathematics Higher Student Book and PPT
Resources	
Lessons 3&4 Live Zoom lesson Differentiated work will be assigned	Learning Objective : <ul style="list-style-type: none"> • Use Venn diagrams to calculate conditional probability • Use set notation Intended Learning Outcome: By the end of the lesson students will be able to <ul style="list-style-type: none"> • Use Venn diagrams to calculate conditional probability • Use set notation Sums assigned from the text book
Task	Text Book – Edexcel GCSE (9- 1)Mathematics Higher Student Book and worksheet
Resources	

<p>Lessons5 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"> • Revision for the Assessment 1 on Unit 2.6 Quadratic sequences and Unit 18 Vectors . <p>Discussion of worksheets on Vectors and sums assigned from textbook</p> <p>Text Book – Edexcel GCSE (9- 1)Mathematics Higher Student Book and PPT</p>
<p>Lessons 6 Live Zoom lesson</p>	<p>Learning Objective:</p> <p>Assessment 1 on Quadratic sequences and vectors</p>