YEAR 9 – MATHEMATICS NOVEMBER 2020

Subject	Mathematics
Class/ Section	Year 9 A-F
Week	1 st November to 5 th November
Work send to students by	Class Group email / Google classroom / Zoom
Total number of lessons per week	6
Concepts	Unit 2.2 – Expanding and factorising Unit 2.3 - Equations
Lesson 1 Zoom Lesson	Learning Objective: • To expand brackets
	Intended Learning Outcome: By the end of the lesson students will be able to • To expand brackets.
Task	Sums from the concept assigned for practice.
Resources	Text Book – Edexcel GCSE (9- 1)Mathematics Higher Student Book, PPT
Lesson 2 Google Classroom	Learning Objective: • To expand brackets
	Intended Learning Outcome: By the end of the lesson students will be able • To expand brackets
Task	Sums from the concept assigned for practice from Active Learn.
Resources	Text Book – Edexcel GCSE (9- 1)Mathematics Higher Student Book, PPT

Lesson 3 Zoom Lesson	Learning Objective: • To factorise algebraic expressions.
	Intended Learning Outcome: By the end of the lesson students will be able to • To factorise algebraic expressions.
Task	Sums from the concept assigned for practice.
Resources	Text Book – Edexcel GCSE (9- 1)Mathematics Higher Student Book, PPT
Lesson 4 Google Classroom	Learning Objective: • To factorise algebraic expressions.
	Intended Learning Outcome: By the end of the lesson students will be able to • To factorise algebraic expressions.
Task	Sums from the concept assigned for practice from Active Learn.
Resources	Text Book – Edexcel GCSE (9- 1)Mathematics Higher Student Book, PPT

Lesson 5 Zoom Lesson	Learning Objective: • To solve equations involving brackets.
	Intended Learning Outcome: By the end of the lesson students will be able to • To solve equations involving brackets.
Task	Sums from the concept assigned for practice from Active Learn.
Resources	Text Book – Edexcel GCSE (9- 1)Mathematics Higher Student Book, PPT
Lesson 6 Zoom lesson	 Learning Objective: To solve equations involving fractions. To use equations to solve problems.
	Intended Learning Outcome: By the end of the lesson students will be able • To solve equations involving fractions. • To use equations to solve problems.
Task	Sums from the concept assigned for practice.
Resources	Text Book – Edexcel GCSE (9- 1)Mathematics Higher Student Book, PPT