

GCSE MATHEMATICS (FOUNDATION)

Year 10	Year 11
<p>Term 1</p> <p>Unit 7 - statistics/ sampling and averages</p> <p>Unit 8 - Perimeter, area and volume</p>	<p>Term 1</p> <p>Unit 16 - Quadratic equations and graphs</p> <p>Unit 17 - Circles, cylinders, cones and spheres</p>
<p>Term 2</p> <p>Unit 9 - Real life graphs and linear graphs</p> <p>Unit 10 - Transformations</p> <p>Unit 11 - Ratio and proportion</p>	<p>Term 2</p> <p>Unit 18 - Fractions, indices and standard form</p> <p>Unit 19 - similar shapes and vectors</p> <p>Unit 20 - simultaneous equations and graphs of cubic and reciprocal functions</p>
<p>Term 3</p> <p>Unit 12 - Pythagoras' Theorem and trigonometry</p> <p>Unit 13 - Probability</p> <p>Unit 14 - Multiplicative reasoning</p> <p>Unit 15 - Plans, elevations and nets</p>	<p>Term 3</p> <p>REVISION</p>



GCSE MATHEMATICS (HIGHER)

Paper 1 Non- Calculator 90 minutes	Date _____
Paper 2 Calculator 90 minutes	Date _____
Paper 3 Calculator 90 minutes	Date _____
Exam Board	Edexcel

Year 10

Term 1

Unit 6 - coordinate Geometry and graphs.

Unit 7 - Area, Perimeter, Volume, Accuracy and Bounds

Term 2

Unit 8 - Transformations

Unit 9 - Quadratic equations, Simultaneous equations and Inequalities

Unit 10 - Probability

Term 3

Unit 11 - Multiplicative reasoning

Unit 12 - Similarity and Congruence

Unit 13 - Further trigonometry and exploring Trigonometric graphs

Year 11

Term 1

Unit 14 - collecting data, presenting data and analysing data (Box plots, Histograms and Cumulative Frequency).

Unit 15 ~~NON-PURPOSEFUL PUNY~~ graphs.

Unit 16 - Circle Theorems and circle geometry

Term 2

Unit 17 - Solving equations arising from Algebraic fractions

Unit 18 - Vectors and Geometric proof

Unit 19 - Reciprocal and exponential graphs, gradient and Area under graphs

Term 3

REVISION