

KS4 Curriculum Map

Pythagoras' Theorem
Trigonometry

Transformations
Data and representations of data

Constructions
Similarity and Congruence

Algebraic Proof

Standard Form
Probability
Tree Diagrams
Venn Diagrams

Functions
Inequalities
Bounds
Measures

Yr
11

Area and Perimeter
Circles and Circumference
3D Shapes
Similarity

Sequences
Ratio and Proportion
Percentages

Yr
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Number
Powers, roots, indices
Fractions and Decimals

Factors and multiples
Surds
Algebraic manipulation

Angles
Brackets
Solving equations
Quadratics

Coordinates
Straight line graphs
Quadratic Graphs

Vectors
Simultaneous equations
Formulae