

Stewards Academy Subject Map Mathematics	Year 7	Year 8	Year 9	Year 10	Year 11
Unit 1	Whole numbers & Decimals 1 Measure perimeter and area 1	Whole numbers & Decimals 2 Measure perimeter and area 2	Whole numbers & Decimals 3 Measure perimeter and area 3	Calculations 1 & Expressions Calculations 1 & Expressions	Graphs 1 & Working in 3D Graphs 1 & Working in 3D
Unit 2	Expressions and Formulae 1 Fractions, Decimals and Percentages 1	Expressions and Formulae 2 Fractions, Decimals and Percentages 2	Expressions and Formulae 3 Fractions, Decimals and Percentages 3	Angles and Polygons & Handling Data 1 Angles and Polygons & Handling Data 1	Handling Data 2 & Calculations 2 Handling Data 2 & Calculations 2
Unit 3	Angles and 2D Shapes 1 Graphs 1	Angles and 2D Shapes 2 Graphs 2	Angles and 2D Shapes 3 Graphs 3	FDP & Formula and Functions FDP & Formula and Functions	Graphs 2 & Pythagoras and Trigonometry Graphs 2 & Pythagoras/Trigonometry/Vectors
Unit 4	Whole number calculations Statistics 1	Mental calculations Statistics 2	(Decimal) Calculations Statistics 3	Working in 2D & Probability Working in 2D & Probability	Probability of combined events & Sequences Probability of combined events & Sequences
Unit 5	Transformations and Symmetry Equations 1	Transformations 2 Equations 2	Transformations 3 and Scale Equations 3	Measures and Accuracy & Equations and Inequalities Measures and Accuracy & Equations and Inequalities	Units and Proportionality Units and Proportionality Exam Preparation
Unit 6	Factors and Multiples Constructions and 3D Shapes	Written and Calculator methods Constructions 2	Powers and Roots Constructions and (Pythagoras)	Circles and Constructions & Ratio and Proportion Circles and Constructions & Ratio and Proportion	Exam Preparation
Unit 7	Sequences 1 Multiplying and Dividing or Decimal Calculations	Sequences 2 3D Shapes	Sequences 3 3D Shapes (and Trigonometry)	Factors/Powers/Roots Factors/Powers/Roots	
Unit 8	Ratio and Proportion 1 Probability 1	Ratio and Proportion 2 Probability 2	Ratio and Proportion 3 Probability 3	<u>Underlined titles in KS4 denote topic contains Higher content</u>	

Key:

Number

Algebra

Geometry

Ratio & Proportion

Probability

Statistics