Maths	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
Year 7	Sequences Understand and use algebraic notation Equality and equivalence	Place value and ordering Fraction, decimal and percentage equivalence	Solving problems with the four operations Fractions and percentages of amounts	Directed number Operations with fractions	Construction, measuring and geometric notation Geometric reasoning	Number sense Probability Primes
Year 8	Ratio Multiplicative change Multiplying and dividing by fractions	Working in the Cartesian plane Representing data Probability	Brackets, equations and inequalities Sequences Indices	Fractions and percentages Standard form Number sense	Angles Trapezia and circles Symmetry and reflection	Data Measures of location
Year 9	Line graphs Equations Testing conjectures	3-D shapes Constructions and congruency	Numbers Using percentages Maths and money	Deduction Rotation and translation Pythagoras' Theorem	Enlargement and similarity Ratio and proportion Rates	Probability Algebraic representation
Year 10	Congruence, similarity and enlargement Trigonometry	Representing solutions Simultaneous equations	Angles and bearings Circles Vectors	Ratios and fractions Percentages and interest Probability	Data	Non-calculator methods Types of number and sequences Indices and roots
Year 11	Gradients and lines Non-linear graphs	Expanding and factorising	Multiplicative, geometric and	Transforming and constructing	Revision	Exams

	Using graphs	Changing the subject Functions	algebraic reasoning	Listing and describing Show that…		
Year 12	Algebraic expressions Quadratics Equations and inequalities Graphs and transformations Modelling in mechanics	Straight line graphs Circles Algebraic methods The Binomial Statistical sampling Measures of location and spread Constant acceleration	Trigonometric ratio and identities Vectors Representation of data Correlation Forces and Motion	Differentiation Integration Probability Variable acceleration	Integration Logarithms Statistical hypothesis testing	Algebraic methods Functions and modelling Regression and correlation
Year 13	Series and sequences Algebraic methods Probability The Normal Distribution	Radians Trigonometrical functions Moments Forces at any angle	Parametric equations Algebraic methods Projectiles	Numerical methods Integration Applications of forces	Algebraic methods Further kinematics	Exams