	K E Y	Algebra	Geometry	Number	Probability & Statistics	Ratio

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 7	Place value, ordering integers, percentages and decimals	Multiplication & division	Equality & equivalence	Brackets	Fractions, decimals & percentages	Ratio & multiplicative change
	Factors, Multiples & Primes	Algebraic notation	Directed number	Cartesian plane	Addition & subtraction of fractions	
	Addition & subtraction					

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 8	Sequences	Equations	Fractions & percentages	Statistical representations & measures	Indices	Statistical analysis
	Graphical representations of linear relationships	Angles in polygons	Multiplying & dividing fractions	Construction, measurement & notation	Area of trapezia & circles	Transformations
	Sets & probability		Angles in parallel lines			

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 9 Core	Developing number	Decimals & rounding	Representing data	Equations	Ratio & basic proportion	Pythagoras
	Developing algebra	Averages & Range	Fractions, decimals & percentages	Angles	Real life & linear graphs	Perimeter & area
					Probability	

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 9 Core +	Developing number	Solving equations	Angles	Fractions & percentages	Pythagoras & Trigonometry	Real life & linear graphs
	Developing algebra	Averages & Range	Representing data	Ratio	Simultaneous equations	Probability
	Indices & Standard form				Proportion	

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 10 Found'n	Transformations	Averages 2	Volume & Surface area	Constructions, Loci, Bearings, Plans & Elevations	Quadratics	Pythagoras & Trigonometry
	Sequences	Inequalities	Fraction & percentage calculations	Proportion	Circles & cylinders	

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 10 Higher	Accuracy & Bounds	Volume & Surface area	Pythagoras & Trigonometry 2	Quadratics & graphs	Sequences & Iteration	Cumulative frequency & Histograms
	Perimeter, Area & Circles	Transformations, Loci & Construction	Proportion 2	Functions	Simultaneous equations 2	Probability 2
	Fractions & Percentages 2	Surds			Inequalities	

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 11 Found'n	Reciprocals, Indices & Standard form	Vectors	Further algebra			
	Similarity & Congruence	Probability				

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 11 Higher	Further graph work	Similarity & Congruence	Vectors			
	Algebraic fractions	Circle theorems & geometry				
	Sine & Cosine rules					

	Algebra	Geometry	Number	Probability & Statistics	Ratio
KEY	Algebra	Geometry	Number	Probability & Statistics	Ratio

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 12	Algebraic Expressions (P1)	Circles (P1)	Trigonometric Ratios (P1)	Vectors (P1)	Statistical Diagrams (S1)	Proof (P2)
	Quadratics (P1)	Algebraic Methods (P1)	Trig. Identities & Equations (P1)	Exponentials & Logarithms (P1)	Correlation (S1)	Partial Fractions (P2)
	Equations & Inequalities (P1)	Binomial Expansion (P1)	Differentiation (P1)	Populations and Sampling (S1)	Probability (S1)	Curve Transformations (P2)
	Graphs & Transformations (P1)		Integration (P1)	The Large Data Set (S1)	Hypothesis Testing (S1)	Functions & Mappings (P2)
	Staight line graphs (P1)			Averages & Spread (S1)	Constant Acceleration (M1)	Composite Functions (P2)
				Modelling (M1)	Forces (M1)	Inverse Functions (P2)
				Vectors (M1)	Connected Particles (M1)	Modulus Functions (P2)
				D-T and V-T Graphs (M1)	Variable Motion (M1)	

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 13	Binomial Expansion (P2)	Trigonometric Identities (P2)				
	Sectors & Segments (P2)	Integration (P2)				
	Trigonometric Equations (P2)					
	Arithmetic & Geometric Sequences (P2)					
	Differentiation (P2)					