

		6b. Linear graphs and coordinate geometry	https://mathsgenie.co.uk/harder-graphs.html
		6c. Quadratic, cubic and other graphs	
Unit 7	Perimeter, area and volume, plane shapes and prisms, circles, cylinders, spheres, cones; Accuracy and bounds	7a. Perimeter, area and circles	https://mathsgenie.co.uk/sectors-and-arcs.html
		7b. 3D forms and volume, cylinders, cones and spheres	https://mathsgenie.co.uk/spheresandcones.html
		7c. Accuracy and bounds	https://mathsgenie.co.uk/bounds.html
Unit 8	Transformations; Constructions: triangles, nets, plan and elevation, loci, scale drawings and bearings	8a. Transformations	https://mathsgenie.co.uk/transformations
		8b. Constructions, loci and bearings	https://mathsgenie.co.uk/loci-and-construction.html
Unit 9	Algebra: Solving quadratic equations and inequalities, solving simultaneous equations algebraically	9a. Solving quadratic and simultaneous equations	https://mathsgenie.co.uk/quadratic-formula.html
		9b. Inequalities	https://mathsgenie.co.uk/inequalities.html
Unit 10	Probability		https://mathsgenie.co.uk/probability-trees.html
Unit 11	Multiplicative reasoning: direct and inverse proportion, relating to graph form for direct, compound measures, repeated proportional change		https://mathsgenie.co.uk/direct-and-inverse-proportion.html
Unit 12	Similarity and congruence in 2D and 3D		
Unit 13	Sine and cosine rules, $\frac{1}{2} ab \sin C$, trigonometry and Pythagoras' Theorem in 3D, trigonometric graphs, and accuracy and bounds	13a. Graphs of trigonometric functions	
		13b. Further trigonometry	
Unit 14	Statistics and sampling, cumulative frequency and histograms	14a. Collecting data	
		14b. Cumulative frequency, box plots and histograms	
Unit 15	Quadratics, expanding more than two brackets, sketching graphs, graphs of circles, cubes and quadratics		
Unit 16	Circle theorems and circle geometry	16a. Circle theorems	
		16b. Circle geometry	
Unit 17	Changing the subject of formulae (more complex), algebraic fractions, solving equations arising from algebraic fractions, rationalising surds, proof		
Unit 18	Vectors and geometric proof		
Unit 19	Direct and indirect proportion: using statements of proportionality, reciprocal and exponential graphs, rates of change in graphs, functions, transformations of graphs	19a. Reciprocal and exponential graphs; Gradient and area under graphs	
		19b. Direct and inverse proportion	