

HIGHER SOW (Current Year 11)

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Terms and Hours	Autumn 1 (30)	Autumn 2 (28)	Spring 1 (23)	Spring 2 (20)	Summer 1 (23)	Summer 2 (28)
Year 11	27	27	23	18	23	26
Year 11	Unit 7: Area and volume (4); 7.1 Perimeter and area 7.2 Units and accuracy 7.3 Prisms 7.4 Circles 7.5 Sectors of circles 7.6 Cylinders and spheres 7.7 Pyramids and cones 7 Revision End of Unit Test Unit 16: Circle Theorem (10) 16.1 Radii and chords 16.2 Tangents 16.3 Angles in circles 1 16.4 Angles in circles 2 16.5 Applying circle theorems 16 Revision End of Unit Test Unit 10 Probability (12); 10.1 Combined events 10.2 Mutually exclusive events 10.3 Experimental probability 10.4 Independent events and tree diagrams 10.5 Conditional probability 10.6 Venn diagrams and set notation 10 Revision Assessment PSHE (1)	Unit 14 Further Statistics (14) 14.1 Sampling 14.2 Cumulative frequency 14.3 Box plots 14.4 Drawing histograms 14.5 Interpreting histograms 14.6 Comparing and describing distributions Revision End of Unit Test Unit 13: More trigonometry (5); 13.1 Accuracy 13.2 Graph of the sine function 13.3 Graph of the cosine function Revision, Mocks and Feedback (8)	Unit 13: More trigonometry (10); 13.4 Graph of the tangent function 13.5 Calculating areas and the sine rule 13.6 The cosine rule and 2D trigonometric problems 13.7 Solving problems in 3D (Set 1) 13.8 Transforming trigonometric graphs 1 (Set 1) 13.9 Transforming trigonometric graphs 2 (Set 1) 19.6 Translating graphs of functions 19.7 Reflecting graphs of functions (Set 1) Revision End of Unit Test Unit 17 More Algebra (5); 17.1 Rearranging formulae 17.2 Algebraic fractions 17.3 Simplifying algebraic fractions 17.4 More algebraic fractions Revision, Mocks and Feedback (8)	Unit 17 More Algebra (8); 17.4 More algebraic fractions 17.5 Proof (Set 1) 17.6 Surds 17.7 Solving algebraic fraction equations (Set 1) 17.8 Functions Revision End of Unit Test Unit 18 Vectors (10); 18.1 Vectors and vector notation 18.2 Vector arithmetic 18.3 More vector arithmetic 18.4 Parallel vectors and collinear points (Set 1)	Unit 18 Vectors (4); 18.5 Solving geometric problems (Set 1) 18 Revision End of Unit Test Unit 19: Proportions and Graphs (13) 19.1 Direct proportion 19.2 More direct proportion 19.3 Inverse proportion 19.4 Exponential functions 19.5 Non-linear graphs 19.6 Translating graphs of functions 19.7 Reflecting graphs of functions (Set 1) 19 Revision Assessment Revision and Exams	