

	Term1	Term 2	Term 3	Term 4	Term 5	Term 6	Summer Holiday
Year 12	Unit 1 Algebra and functions Unit 2 Coordinate geometry in the (x, y) plane	Unit 3 Further algebra Unit 4 Trigonometry Unit 5 Vectors (2D)	Unit 6 Differentiation Unit 7 Integration Unit 8 Exponentials and logarithms:	Stats 1 Statistical sampling Mech 1 Quantities and units in mechanics Stats 2 Data presentation and interpretation Mech 2 Kinematics 1 (constant acceleration)	Stats 3 Probability Mech 3 Forces & Newton's laws Stats 4 Statistical distributions Mech 4 Kinematics 2 (variable acceleration) Stats 5 Statistical hypothesis testing	Yr2 Unit 1 Statistical hypothesis testing Unit 2 Algebraic and partial fractions Unit 3 Functions and modelling Unit 4 Series and sequences Unit 5 The binomial theorem	
Literacy/numeracy							
Assessments	Unit 1 Unit 2	Unit 3 Unit 4 Unit 5	Unit 6 Unit 7 Unit 8 Year 12 Mock 1	Stats 1 Mech 1 Stats 2 Mech 2	Stats 3 Mech 3 Stats 4 Mech 4 Stats 5 AS Exam	Yr 2 Unit 1 Unit 2 Unit 3 Unit 4 Unit 5	
Year 13	Unit 6 Trigonometry Unit 7 Parametric equations Unit 8 Differentiation Unit 9 Numerical methods	Unit 10 Integration (part 1) Unit 11 Integration (part 2) Unit 12 Vectors (3D):	Stats 1 Regression and correlation Mech 1 Moments Mech 2 Forces at any angle Stats 2 Probability Mech 3 Applications of kinematics	Stats 3 The Normal distribution Mech 4 Applications of forces Mech 5 Further kinematics	Revision		
Literacy/numeracy							
Assessment	Unit 6 Unit 7 Unit 8 Unit 9	Unit 10 Unit 11 Unit 12 Yr 13 Mock 1	Stats 1 Mech 1 Mech 2 Stats 2 Mech 3	Stats 3 Mech 4 Mech 5 Yr 13 Mock 2	Past Papers A2 Exam		