Pure	Mechanics	Statistics

Year 12 Further Maths Typical Outline

Teacher A	Teacher B
Complex Numbers	Matrices
Geometry of Complex Numbers	Matrices and Transformations
Roots of Polynomials	Summing Series
Momentum and Impulse	Proof by Induction
Work, Energy and Power	Discrete Random Variables
Christmas	
Newton's Law of Restitution	Poisson Distribution
Vectors	Hypothesis Testing with Poisson
Volumes of Revolution	Chi Squared Tests
Easter	
Consolidation, Year 12 Mocks	
Year 2 Further Maths Content – TBC but often including Further Complex Numbers, Geometric and Negative Binomial Distributions	

Course materials in class OneNote and also in Home - Integral Maths