Subject	Mathematics		
Year	Term 1	Term 2	Term 3
13	Pure - Algebraic methods, Functions and Graphs, Sequences and Series, Binomial expansion, Radians, Trigonometric functions, Trigonometry and modelling, parametric equations, Differentiation, Numerical methods, Integration	Pure - Vectors in 3D Applied Statistics - Regression, correlation and hypothesis testing, Conditional probability, Normal distribution Applied Mechanics - Moments, Forces and Friction, Projectiles, Applications of Forces, Further Kinematics	