

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
12	Algebraic Expressions Quadratic Functions Equations and Inequalities Graphs and Transformations Straight Line Graphs Circles	Algebraic Methods The Binomial Expansion Trigonometric Ratios Differentiation	Trigonometric Identities and Equations Exponentials and Logarithms	Vectors Integration Algebraic Methods Functions and Graphs	Sequences and Series Binomial Expansion Radians Trigonometric Functions Trigonometry and Modelling	Parametric Equations Further Differentiation Numerical Methods Revision Mock Exams
13	Further Integration Further Vectors	Data Collection Measures of Location and Spread Representations of Data Correlation Probability Statistical Distributions Hypothesis Testing	Modelling in Mechanics Constant Acceleration Forces and Motion Variable Acceleration	Conditional Probability The Normal Distribution Regression, Correlation and Hypothesis Testing Moments Forces and Frictions	Projectiles Applications of Forces Further Kinematics Revision Past paper practice	Exams