

Year 10	Autumn (1)	Autumn (2)	Spring (1)	Spring (2)	Summer (1)	Summer (2)
Topic	<u>Algebra</u> Algebraic Manipulation Equations, inequalities and formulae <u>Number</u> Percentages Work with fractions	<u>Algebra</u> Quadratic expressions and equations <u>Ratio, proportion and rates of change</u> Ratio and scale	<u>Algebra</u> Straight line graphs <u>Number</u> Non-calculator methods Rounding and estimation	<u>Geometry and Measures</u> Perimeter, area and volume <u>Statistics</u> Probability <u>Algebra</u> Non Linear Graphs	<u>Geometry and Measures</u> Angles Vectors <u>Statistics</u> Interpret and represent data Graphs and diagrams	<u>Number</u> Factors, powers, and surds <u>Geometry and Measures</u> Pythagoras and trigonometry <u>Algebra</u> Simultaneous Equations
Assessment	<u>End of Topic Tests</u> Algebraic Manipulation Percentages	<u>End of Topic Tests</u> Quadratic expressions and equations Ratio and scale	<u>End of Topic Tests</u> Non-calculator methods <u>Spring Exam Week</u>	<u>End of Topic Tests</u> Perimeter, area and volume Probability	<u>End of Topic Tests</u> Interpret and represent data Angles and polygons	<u>End of Topic Tests</u> Factors, powers, and surds <u>Summer Mock Exams</u>
Link with National Curriculum	AO1: Use and apply standard techniques AO2: Reason, interpret and communicate mathematically AO3: Solve problems within mathematics and in other contexts					