

	Autumn	Spring	Summer
Year 9	Negative numbers Decimals Fractions Rounding Factors and Multiples Basic Algebra Equations Percentages	Coordinates Linear and quadratic graphs Statistical diagrams Averages Area and Perimeter Angles Sequences	Ratio and proportion Scales drawing Bearings Pythagoras Measures Trigonometry Transformations
Year 10 (F)	Indices Standard Form Probability Pythagoras Statistical Measure Algebra Recap	Perimeter (inc circumference) Area Volume Measures Trigonometry	Linear Graphs Expand and Factorise Quadratics Solving Quadratics Properties of Polygons Inequalities Simultaneous Equations
Year 10 (H)	Indices Standard Form Surds Probability Statistical Measure Circle Theorems	Perimeter (inc circumference) Area Volume Measures Pythagoras Trigonometry	Sketching Graphs Expand and Factorise Quadratics Solving Quadratics Properties of Polygons Inequalities Simultaneous Equations
Year 11 (F)	Ratio Solving Equations Rearranging Formulae Transformations Direct and Inverse Proportion Number Recap Pythagoras Trigonometry Bearings	Statistics Algebra and Graphs Sketching Graphs Vectors Growth and Decay Area/Perimeter/Volume Recap Forming and Solving Equations	Personalised revision programme for each class
Year 11 (H)	Rearranging Formulae and Identities Sine and Cosine Rule Direct and Inverse Proportion Growth and Decay Similarity Area and Volume Construction and Loci Sequences (inc Quadratic)	Parallel and Perpendicular graphs Functions Further equations and graphs Equations of circles and tangents Transforming functions Growth, decay and exponential functions Pre calculus and rates of change Inequalities Numerical Methods	Personalised revision programme for each class