

Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Cartesian coordinates including midpoint of a line segment  Linear graphs  Direct and inverse proportion  Calculate with scales  Standard form	Sequences including arithmetic and geometric  Expand binomials and factorise simple quadratics  Change the subject of familiar formulae	Construction and loci  Congruence and similarity  Angles in polygons  Properties of shapes	Construct and solve equations and inequalities  Graphical solutions to simultaneous linear equations  Quadratic and other graphs	Pythagoras' theorem  Transformations  Use known angle and shape facts to obtain simple proofs  Probability	Mean of grouped data  Compare two data sets  Stem-and-leaf diagrams  Scatter graphs  Exploring trigonometry