

	<b>Year 7 Set 1</b>	<b>Year 8 Set 1</b>	<b>Year 9 Set 1</b>
Autumn half term 1 Sequential knowledge and skills	Introduction – calculator and compass skills Estimation, BIDMAS, Decimal Places Fractions – 4 operations Fractions – 4 operations Drawing and Interpreting Statistical Diagrams Drawing and Interpreting Statistical Diagrams	Decimal Places & Significant Figures Area of shapes including circles, Surface Area and Volume Area of shapes including circles, Surface Area and Volume Area of shapes including circles, Surface Area and Volume Rearranging Formulae Addition & Subtraction of Fractions Multiplication & Division of Fractions Fractions, Decimals & Percentages	Negative and Fractional Indices Percentages Bounds and Propagation of Errors Algebra Algebra Algebra Algebra Fractions
Assessment Content and methods used to judge learning	Test	Test	Test
Autumn half term 2 Sequential knowledge and skills	Drawing and Interpreting Statistical Diagrams Percentages Percentages Measurement Measurement and UB and LB Area & Pythagoras Area & Pythagoras	Fractions, Decimals & Percentages Representing Data Representing Data Indices Standard Form Standard Form Mean, Median and Mode	Simultaneous Equations Simultaneous Equations Sequences and nth terms Sequences and nth terms Probability Probability Circle & Formulae
Assessment Content and methods used to judge learning	Test	Test	Test
Spring half term 3 Sequential knowledge and skills	Area & Pythagoras Averages Averages Volume and Significant Figures Volume and Significant Figures Algebra	Mean, Median and Mode Bearings, Constructions and Loci Bearing, Constructions and Loci Pythagoras Pythagoras Brackets & Equations	Circles & Formulae Ratio, Direct and Indirect Proportion Ratio, Direct and Indirect Proportion MMMR from grouped frequency tables Cumulative Frequency Graphs Pythagoras & Trigonometry
Assessment Content and methods used to judge learning	Test	Test	Test

Spring half term 4 Sequential knowledge and skills	Algebra Algebra Algebra Algebra Straight Line Graphs Straight Line Graphs	Brackets & Equations Brackets & Equations Brackets & Equations Probability Probability Equations of Straight Lines	Pythagoras & Trigonometry Pythagoras & Trigonometry Scale Factors & Enlargement Graphs Graphs Algebraic Fractions
Assessment Content and methods used to judge learning	Test	Test	Test
Summer half term 5 Sequential knowledge and skills	Probability Probability Ratio Revision Revision	Equations of Straight Lines Angles Angles Revision Revision	Algebraic Fractions Revision Revision Revision Revision
Assessment Content and methods used to judge learning	Test/End of year assessment	Test/End of year assessment	Test/End of year assessment
Summer half term 5 Sequential knowledge and skills	End of Year Exams Transformations Transformations Angles Angles	End of Year Exams Similar and Congruent Triangles Similar and Congruent Triangles Enlargements Ratio & Proportion Ratio & Proportion	End of Year Exams Angles, Loci and Constructions Angles, Loci and Constructions Angles, Loci and Construction Circle Theorems Circle Theorems
Assessment Content and methods used to judge learning Assessment	Homework	Homework	Homework