

	<b>Year 7 Sets 3 &amp;4</b>	<b>Year 8 Sets 3 &amp; 4</b>	<b>Year 9 Sets 3 &amp; 4</b>
Autumn half term 1 Sequential knowledge and skills	Introduction – calculator and compass skills Place Value Addition, Subtraction, Multiplication & Division Addition, Subtraction, Multiplication & Division by Powers of Decimals Fractions Fractions Drawing & Interpreting Statistical Diagrams	Decimal Places Area of shapes including circles, Area of shapes including circles, Area of shapes including circles, Addition & Subtraction of Fractions Multiplication & Division of Fractions Fractions, Decimals & Percentages Fractions, Decimals & Percentages	Decimal Places & Significant Figures Percentages Compound Interest & Original Quantity Addition, Subtraction, Multiplication & Division of Fractions & mixed Numbers Algebra Algebra Algebra Algebra
Assessment Content and methods used to judge learning	Test	Test	Test
Autumn half term 2 Sequential knowledge and skills	Drawing & Interpreting Statistical Diagrams Drawing & Interpreting Statistical Diagrams Fractions, Decimals & Percentages Fractions, Decimals & Percentages Measurement & Units of Measurement Measurement & Units of Measurement Shapes and Areas	Representing Data Representing Data Volume Volume BIDMAS Indices Mean, Median and Mode	Sequences & nth terms Sequences & nth terms Probability & Relative Frequency Probability & Relative Frequency Areas, Perimeters and Volume Areas, Perimeters and Volume Areas, Perimeters and Volume
Assessment Content and methods used to judge learning	Test	Test	Test
Spring half term 3 Sequential knowledge and skills	Shapes & Areas Shapes & Areas Volumes and Nets Volumes & Nets Mean, Median & Mode Negative Numbers	Mean, Median and Mode Bearings and Constructions Bearing, and Constructions Directed Number Directed Number Brackets & Equations	Ratio & Proportion Ratio & Proportion Representation of Data Representation of Data MMMR grouped frequency tables Pythagoras
Assessment Content and methods used to judge learning	Test	Test	Test

Spring half term 4 Sequential knowledge and skills	Number Patterns & Algebra Number Patterns & Algebra Number Patterns & Algebra Straight Line Graphs Straight Line Graphs	Brackets & Equations Brackets & Equations Brackets & Equations Probability Probability Equations of Straight Lines	Pythagoras Equations of Straight Line Equations of Straight Line Quadratic Graphs Enlargements and Scale Factors Similar Shapes
Assessment Content and methods used to judge learning	Test	Test	Test
Summer half term 5 Sequential knowledge and skills	Probability Ratio Ratio Transformations Transformations Revision Revision	Equations of Straight Lines Angles Angles Revision Revision	Angles, Loci and Constructions 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 Angles Angles Angles	End of Year Exams Angles Enlargements Enlargements Ratio & Proportion Ratio & Proportion	End of Year Exams Angles, Loci and Constructions Angles, Loci and Construction Fractions Fractions
Assessment Content and methods used to judge learning Assessment	Homework	Homework	Homework