

	Year 7 Set 2	Year 8 Set 2	Year 9 Set 2
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, Surface Area Area of shapes including circles, Surface Area Area of shapes including circles, Surface Area Addition & Subtraction of Fractions Multiplication & Division of Fractions Fractions, Decimals & Percentages Fractions, Decimals & Percentages	Decimal Places & Significant Figures Percentages & Original Quantity Compound Interest 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 and Units of Measurement Measurement & Units of Measurement Shape and Area	Representing Data Representing Data Volume Volume Indices Indices Mean, Median and Mode	Sequences & nth terms Simultaneous Equations 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 & Nets Volumes & Nets Mean, Median and Mode Negative Numbers	Mean, Median and Mode Bearings and Constructions Bearing, and Constructions Pythagoras Pythagoras Brackets & Equations	Ratio & Proportion Ratio & Proportion Similar Shapes Representation of Data Representation of Data Mean, Mode, Median & Range from grouped frequency tables
Assessment Content and methods used to judge learning	Test	Test	Test

<p>Spring half term 4</p> <p>Sequential knowledge and skills</p>	<p>Number Patterns & Algebra</p> <p>Number Patterns & Algebra</p> <p>Number Patterns & Algebra</p> <p>Straight Line Graphs</p> <p>Straight Line Graphs</p>	<p>Brackets & Equations</p> <p>Brackets & Equations</p> <p>Brackets & Equations</p> <p>Probability</p> <p>Probability</p> <p>Equations of Straight Lines</p>	<p>Pythagoras</p> <p>Trigonometry</p> <p>Equations of Straight Line</p> <p>Equations of Straight Line</p> <p>Quadratic Graphs</p> <p>Angles, Loci and Constructions</p>
<p>Assessment Content and methods used to judge learning</p>	<p>Test</p>	<p>Test</p>	<p>Test</p>
<p>Summer half term 5</p> <p>Sequential knowledge and skills</p>	<p>Probability</p> <p>Probability</p> <p>Revision</p> <p>Revision</p>	<p>Equations of Straight Lines</p> <p>Angles</p> <p>Angles</p> <p>Revision</p> <p>Revision</p>	<p>Angles, Loci and Constructions</p> <p>Revision</p> <p>Revision</p> <p>Revision</p> <p>Revision</p>
<p>Assessment Content and methods used to judge learning</p>	<p>Test/End of year assessment</p>	<p>Test/End of year assessment</p>	<p>Test/End of year assessment</p>
<p>Summer half term 5</p> <p>Sequential knowledge and skills</p>	<p>End of Year Exams</p> <p>Ratio</p> <p>Ratio</p> <p>Transformations</p> <p>Transformations</p> <p>Angles</p> <p>Angles</p> <p>Angles</p>	<p>End of Year Exams</p> <p>Angles</p> <p>Enlargements</p> <p>Enlargements</p> <p>Ratio & Proportion</p> <p>Ratio & Proportion</p>	<p>End of Year Exams</p> <p>Angles, Loci and Construction</p> <p>Circle Theorems</p> <p>Circle Theorems</p> <p>Cross Curricular</p>
<p>Assessment Content and methods used to judge learning</p> <p>Assessment</p>	<p>Homework</p>	<p>Homework</p>	<p>Homework</p>