CURRICULUM MAP FOR MATHEMATICS

Mathematics follows a spiral curriculum in years 1-5, giving pupils the opportunity to embed, revisit and develop key concepts each term throughout the year.

Year Group			
EYFS	**Number – Counting, Subitising and Number Formation** **Shape Recognition** **Shape and Comparing Measures**	**Number – Counting, Subitising, Number Formation, One More and One Less, Number Decomposition** **Shape and Comparing Measures**	**Numerical Patterns including Even and Odd Numbers, Counting in 2s, 5s and 10s** **Shape and Comparing Measures**
Year 1	**Place Value** **Addition and Subtraction** **Doubling and Halving** **Geometry**	**Place Value** **Addition and Subtraction** **Basic Fractions** **Measure** **Geometry** **Statistics**	**Place Value** **Addition and Subtraction** **Basic Fractions** **Doubling and Halving** **Measure** **Geometry** **Statistics**
Year 2	**Place Value**	**Place Value**	**Place Value**

	Addition and Subtraction **Introducing Multiplication and Division** **Geometry**	**Addition and Subtraction** **Multiplication and Division** **Basic Fractions of Amounts** **Geometry** **Measure** **Statistics**	**Addition and Subtraction** **Introducing Multiplication and Division** **Basic Fractions of Amounts** **Geometry** **Measure** **Statistics**
Year 3	**Place Value** **Addition and Subtraction –** **Formal Methods** **Multiplication and Division –** **Introducing Formal Methods** **Fractions, including Equivalence** **Geometry** **Measure** **Statistics**	**Place Value** **Addition and Subtraction –** **Formal Methods** **Multiplication and Division –** **Introducing Formal Methods** **Fractions, including Equivalence** **Geometry** **Measure**	**Place Value** **Addition and Subtraction –** **Formal Methods** **Multiplication and Division –** **Introducing Formal Methods** **Fractions, including Equivalence** **Geometry** **Measure** **Statistics**
Year 4	**Place Value, including Decimals and Roman Numerals** **Addition and Subtraction** **Fractions, including Addition and Subtraction** **Multiplication and Division –** **Introducing Formal Methods** **Measure – Converting Units** **Geometry**	**Place Value, including Decimals and Roman Numerals** **Addition and Subtraction** **Fractions, including Addition and Subtraction** **Multiplication and Division –** **Introducing Formal Methods** **Measure – Converting Units** **Geometry** **Statistics**	**Place Value, including Decimals and Roman Numerals** **Addition and Subtraction** **Fractions, including Addition and Subtraction** **Multiplication and Division –** **Introducing Formal Methods** **Measure – Converting Units** **Geometry** **Statistics**
Year 5	**Place Value, including Negative Numbers**	**Place Value, including Negative Numbers**	**Place Value, including Negative Numbers**

	Addition and Subtraction **Multiplication by Two Digits -** **Formal Method** **Fractions and Percentages** **Measure – Converting Units with** **Decimals** **Geometry**	**Addition and Subtraction** **Multiplication by Two Digits -** **Formal Method** **Fractions and Percentages** **Measure – Converting Units with** **Decimals** **Geometry** **Statistics**	**Addition and Subtraction** **Multiplication by Two Digits -** **Formal Method** **Fractions and Percentages** **Measure – Converting Units with** **Decimals** **Geometry** **Statistics**
Year 6	**Number and Place Value of** **Numbers up to Ten Million** **Addition, Subtraction,** **Multiplication and Division with** **Decimals** **Multiplication by Two Digits -** **Formal Method** **Fractions, Decimals and** **Percentages** **Ratio and Proportion.**	**Ratio and Proportion.** **Geometry** **Measurement** **Statistics**	**Algebra** **Investigations and Problem** **Solving** **Pythagoras' Theorem** **Solving More Complex Equations**