

Year 6 Medium Term Plan

Autumn	Place value and rounding	All four operations	Multiples, factors and prime numbers Written methods for multiplication and division: $HTU \times \div TU$ and $HTU \times \div U$	Geometry: circles and angles	Measurement	Multiplication and division: Written methods	Comparing, ordering and simplifying fractions Multiplying decimals by 10, 100 and 1000	Calculation: order of operations Algebra: simple formulae	Geometry: 2D and 3D shapes	Statistics: Pie charts
Spring	Negative numbers, and solving problems involving numbers	All four operations	Calculating with fractions	Geometry: Reflections and translations on coordinate axes Geometry: nets Measurement: Perimeter, area and volume	Calculating with large numbers	Multiplying and dividing decimals	Percentages, decimals and fractions Ratio & Proportion	Algebra: number puzzles	Statistics: Line graphs and mean	Ratio & Proportion Measurement: Problems involving measures
Summer	Calculating with fractions: multiplication & division Problems involving percentages, fractions and decimals	Long multiplication and division	Revision			Summer projects - cross curricular Maths though Art Secondary Transition				

