Year 6 Mathematics Yearly Overview

This plan is based on 6 half-terms, 3 consisting of 6 weeks and 3 consisting of 7 weeks. Therefore, each year, you need to consider the number of weeks in each term to ensure that the whole curriculum is covered.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Number and Place Value to 10,000,000	Multiplication and Division factors and prime	Fractions multiplication and division	Algebra forming equations	Geometry position and direction translation	Investigations and Problem Solving calculation
Week 2	Number and Place Value rounding and decimals	Multiplication and Division mental strategies	Fractions solve problems	Algebra linear sequences and Statistics	Measurement area	Investigations and Problem Solving fractions, decimals and percentages
Week 3	Number and Place Value negative numbers	Multiplication and Division long division	Fractions, Decimals and Percentages equivalent FDP	Statistics pie charts and line graphs	Measurement volume	Investigations and Problem Solving ratio and proportion
Week 4	Addition and Subtraction mental strategies	Multiplication and Division solve problems	Percentages percentages of amounts	Geometry: Properties of Shape angles	Investigations and Problem Solving mixed focus	Investigations and Problem Solving algebra
Week 5	Addition and Subtraction formal methods	Fractions simplifying fractions	Ratio and Proportion proportion and ratio	Geometry properties of shape nets	SAT's week	Investigations and Problem Solving statistics
Week 6	Addition and Subtraction solving problems	Fractions addition and subtraction	Ratio and Proportion scale factors	Geometry properties of shape compare and classify	Investigations and Problem Solving number and place value	Investigations and Problem Solving geometry
Week 7		Measurement converting units		Geometry properties of shape and position and direction		Investigations and Problem Solving measurement