

Curriculum Map Year 6

	Autumn term 1	Autumn term 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 6	Number Place Value Addition & Subtraction Statistics	Position & Direction Decimals Percentages	Converting Units Perimeter, Area & Volume	Algebra Money	Statistics Time	Ratio Property of Shape
Knowledge & Skills	Number & Place Value Numbers to 10,000 Compare & Order Round within 10,000 Negative Numbers 4 Operations Add & Subtract Integers Multiply 4 digits by 2 digits Short Division Division Using Fractions Long Division Common Factors Common Multiples Primes to 100 Square & Cube Numbers Order of Operations Mental Calculations Fractions Simplify Fractions Fractions on a Number Line Compare & Order Add & Subtract Fractions	Position & Direction The First Quadrant Four Quadrants Translations Reflections Decimals Three Decimal Places Multiply by 10, 100, 1000 Divide by 10, 100, 1000 Multiply Decimals by integers Divide Decimals by Integers Division to Solve Problems Decimals as Fractions Fractions to Decimals Percentages Fractions to Percentages Equivalent FDP Order FDP Percentage of an Amount Percentages – missing Values	Converting Units Metric Measures Convert Metric Measures Miles and Kilometres Imperial Measures Perimeter, Area & Volume Shapes – same area Area and Perimeter Area of a triangle (1) Area of a triangle (2) Area of a triangle (3) Area of parallelogram What is volume? Volume – counting cubes Volume of a cuboid	Algebra Find a rule – one step Find a rule – two step Forming expressions Substitution Formulae Forming equations Solve simple one-step equations Solve two-step equations Find pairs of values Enumerate possibilities Money Pounds and pence Ordering money Estimating money Convert pounds and pence Add money Subtract money Find change Four operations	Statistics Read and interpret line graphs Draw line graphs Use line graphs to solve problems Circles Read and interpret pie charts Pie charts with percentages Draw pie charts The mean Time Telling the time to 5 minutes Telling the time to the minute Using a.m. and p.m. 24-hour clock Hours, minutes and seconds Years, months, weeks and days Analogue to digital – 12 hours Analogue to digital – 24 hours	Ratio Using ratio language Ratio and fractions Introducing the ratio symbol Calculating ratio Using scale factors Calculating scale factors Ratio and proportion problems Property of Shape Measure with a protractor Draw lines and angles accurately Introduce angles Angles on a straight line Angles around a point Calculate angles Vertically opposite angles Angles in a triangle Angles in a triangle – special cases Angles in a triangle – missing angles Angles in special quadrilaterals

