



Year 4 Overview of Topics

Autumn Term	Place Value	Addition and Subtraction	Area	Multiplication and division A			
Vocabulary	Thousands, hundreds, tens, ones, zero, place value, greater than, less than, order, round, rounded to, negative number, partition, digit, Roman numerals	Add, total, plus, sum, more, altogether, difference, subtract, less, minus, take away, mentally, orally, column addition, column subtraction, exchange, estimate, inverse operation, solve problems, number facts	Area, squares, rectilinear, right angle	Multiply, groups of, lots of, times, divide, share, remainder, factor, multiple, product			
Spring Term	Multiplication and division B	Length and perimeter	Fractions	Decimals A			
Vocabulary	See Autumn Term	Perimeter, centimetres, metres, distance, millimetres, kilometres, length, width	Numerator, denominator, unit fraction, non-unit fraction, equivalent, quantities, whole, halves, thirds, quarters, fifths, sixths, sevenths, eighths, ninths,	Tenths, hundredths, decimal tenths, decimal hundredths, decimal equivalents, part-whole model, rounding, decimal point, place value			

			tenths, elevenths, twelfths, quantities				
Summer Term	Decimals B	Money	Time	Consolidation	Shape	Statistics	Position and Direction
Vocabulary	See Spring Term	Amount, change, combinations, estimate, decimal, pence, penny, pounds, round, value, convert	12-hr time, 24-hr time, analogue, digital, hours, minutes, seconds, o'clock, half past, quarter to, a.m, p.m.		Diagonal, two- dimensional, polygon, line of symmetry, reflection, mirror line, isosceles, equilateral, scalene, quadrilateral, rhombus, parallelogram, trapezium	Bar chart, pictogram, frequency table, tally chart, discrete data, continuous data, time graph, sum, difference, comparison, interpret	Coordinate, quadrant, x- axis, y-axis, translation, vertex, vertices