



Year 5 Overview of Topics

Autumn Term	Place Value	Addition and Subtraction	Multiplication and division A	Fractions A		
Vocabulary	Millions, thousands, hundreds, tens, ones, zero, place value, greater than, less than, order, round, rounded, negative number, partition, digit, interval, sequence, linear sequence	Total, make, plus, sum, more, altogether, difference, less, minus, take away, column addition, column subtraction, estimate, inverse operation, number facts, complex	Multiply, groups of, lots of, times, divide, share, remainder, factor, multiple, product	Numerator, denominator, unit fraction, non-unit fraction, whole, equivalent, mixed number, improper fraction, simplest form, multiple, common denominator, common numerator		
Spring Term	Multiplication and division B	Fractions B	Decimals and percentages	Perimeter and area	Statistics	
Vocabulary	See Autumn Term	See Autumn term	Tenth, hundredths, decimal tenths, decimal hundredths, decimal equivalents, rounding, decimal point, place value, percent	Metre, kilometre, perimeter, length, width, rectangle, rectilinear, dimensions	Axis, continuous data, data, label, maximum value, minimum value, pattern, predict, relationship,	

					represent, scale, survey, timetable	
Summer Term	Shape	Position and direction	Decimals	Negative numbers	Converting units	Volume
Vocabulary	Angle, right angle, acute, obtuse, reflex, protractor, horizontal, vertical, parallel, perpendicular, polygon, regular, irregular, 2D, 3D, flat face, curved surface, edge, curved edge, vertex, apex	Coordinate, quadrant, x-axis, y-axis, reflection, mirror line, translation, horizontal, vertical	Tenth, hundredths, decimal tenths, decimal hundredths, decimal equivalents, rounding, decimal point, place value	negative number	Mass, gram, kilogram, capacity, volume, millilitre, centilitre, litre, millimetre, centimetre, kilometre	Cubed, area, cross-section, prism, cube, cuboid, face, length, height, width, depth