

Beeston Primary Maths Core Vocabulary Progression



	EYFS	Y1	Y2	Y3	Y4	Y5	Y6
Place value	Amount, backwards, collection, count, few, fewer, forwards, how many, largest, lots, more than, number, numeral, digit, same, smallest, subitise, order, before, different, represent, zero	Compare, count on, digit, fewest, greater than, greatest, less than, most, ones, order, partition, represent, tens, ordinal numbers	Exchange, interval, least, multiple, value	Ascending, descending, hundred, part, whole	Place holder, Roman numeral, round, thousands	Hundred, thousands, integer, negative number, millions, power of 10, ten thousand	Ten million
Addition and subtraction	1 less, 1 more, add, add more, altogether, first, left, now, part, take away, whole	Addition, add together, subtract, difference, double, efficient, equal to, fact family, greater, group, inverse, less, minus, near double, number bond, plus, symbol, systematic, total	Calculation, exchange, method, multiple, operation, partition, related facts, value, increase, decrease, sum	Column addition, column subtraction, digit, estimate, exchange, hundreds, inverse, crossing the 10, crossing the 100	Efficient, inverse, round, thousands	Accurate, approximate, constant difference, strategy	Order of operations
Multiplication and division	Double, equal groups, even, fair, grouping, groups, add, pair, sharing, unequal groups	Array, divide, repeated addition	Divide, even, half, lots of, multiply, odd, twice, times, times-table	Commutative, inverse, multiple, product, remainder, scaling	Factor, factor pair, inverse, triple, efficient	Common multiple, common factor, cube number, prime number, square number	Composite number, order of operations, powers of
Fraction, decimals and percentages		Equal parts, half, quarter, whole	Numerator, denominator, equivalent, unit fraction, non-unit fraction, third, two-quarters, three-quarters	Scale, compare, convert	Decimal, equivalent, decimal place, decimal point, hundredth, improper fraction, mixed numbers, proper fractions, round, tenths	Common denominator, fractional part, percentage, thousandth	Simplify, simplest form, recurring
Measure: Money		Amount, coin, note, money, pence, pound, unitise	Change, cost, worth	convert	Decimal		
Measure: Length and height	Big, bigger, large, little small, smaller, height, length, long, longer, longest, measure, short, shorter, shortest, tall, taller, tallest	Centimetres, ruler	metres	Convert, millimetres, perimeter	Area, kilometres, rectilinear, width	Imperial, inches, metric, volume	Formula
Measure: Mass, capacity and temperature	Big, bigger, large, little, small, smaller, balanced, scales, empty, float, full, heavier, heaviest, heavy, least, less, light, lighter, lightest, mass, more, most, tall, thin, weight, wide	Capacity, container, standard/ non-standard, volume	Celsius, circular scales, degrees, grams, kilograms, litres, millilitres, temperature, thermometer	convert		Cubic, centimetres, imperial, metric, pints, pounds	Formula, gallon, ounces, tonnes

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Measure: Time	First, next, now, then, after, afternoon, before, clock, day, evening, later, lunchtime, minute, morning, night, today, tomorrow, week, weekend, yesterday	Half past, hour, month, o'clock, second, watch, week	Give-minute intervals, midnight, noon, quarter past, quarter to	Analogue clock, 12-hour clock, 24-hour clock, digital clock, duration, leap leap, AM, PM, Roman numeral			
Shape	Build, curved, curvy, different, flat, match, pointy, round, same, sharp, stack, 2-D, 3-D, circle, cone, corner, cube, cuboid, curved, cylinder, face, flat, pyramid, rectangle, rotate, set, side, solid, sort, sphere, square, straight, surface, triangle	properties	Edge, line of symmetry, symmetrical, vertex, vertices	Acute, obtuse, angle, vertical, horizontal, parallel, perpendicular, polygon, right angle	Equilateral, regular, irregular, isosceles, parallelogram, quadrilateral, rhombus, scalene, trapezium	Adjacent, degrees, reflex angle	Base, circumference, diameter, dimensions, interior angles, intersect, net, opposite angles, radius
Statistics			Block diagram, key, pictogram, table, tally chart, collect, reward	Axis, bar chart, cell, horizontal axis, label, scale, two-way table, vertical axis	Data, estimate, line graph	Time table, variable	Average, dual bar chart, mean, pie chart
Position and direction	Behind, between, down, in, infornt, inside, move, on, out, outside, over, through, under, up, above, around, backwards, below, beside, bottom, forward, next to, top	Far, full turn, half turn, left, right, near, quarter turn, three-quarter turn, direction	Anticlockwise, between, clockwise		Coordinates, grid, reflection, translation	Quadrant	x-axis, y0axis
Ratio and proportion							Additive, enlargement, multiplicative, proportion, ratio, scale factor, scaling, simplest form
Algebra							Algebra, equation, expression, function, input, linear, output, rule, solve, substitution
Patterns	After, line, next, pattern, spot, stripe, swirl, zigzag, Continue, copy, mistake, repeat, repeating, pattern, same, unit of repetition		Decreasing, increasing, sequence				