



Vocabulary Progression in Maths

Year Group	Number and Place Value	Addition and Subtraction	Multiplication and Division	Measure	Geometry	Data/ statistics	Fractions, decimals and percentages	General/ problem solving
EYFS	Zero, one, two, three to twenty, and beyond None Count (on/to/from/down) Before, after. More, less, many, fewer, least, fewest, smallest, greater. Equal, makes, same as Pair Digit Order Size	Number line Add, more, make, total, altogether Number sentence Double Half Equals (including equals sign) How many more? Subtract, take away, less than. How many fewer is... than...? How much less is...?	Count in twos, fives. Count in tens forwards Lots of groups of, sets of Double, halve Share, share equally, sets of 2s/ 3s	Full, half full, empty Weigh, weighs, balances Container Heavy, heavier, heaviest, light, lighter, lightest Scales Time Days of the week: Monday, Tuesday, etc. Seasons: spring, summer, autumn, winter Day, week, month, year, weekend Birthday, holiday Morning, afternoon, evening, night, time of day. Bedtime, dinnertime, playtime Today, yesterday, tomorrow Before, after, first, then, next, now Quick, quickly , fast, faster, slow, slowly Old, older, oldest O'clock Clock, watch. How long will it be to...? Once, twice First, second, third, etc. Estimate, have a good guess... Too many, too few, Length, height Long, longer, longest, short, shorter shortest, tall, taller, tallest, high. Low, thick, thin Ruler Money, coin, penny, pence, buy, sell, pay, change, How much? How many?	Position Over, under, underneath, above, below, top, bottom, side on, in, outside, inside around, in front, behind Front, back Before, after Beside, next to, Corner Up, down, forwards, backwards, sideways Movement Slide, turn Sort Cube, cuboid, sphere, cone, cylinder, circle, triangle, square, hexagon Shape, 2d, 3d Flat, curved, straight, round Corner, point, Make, build, draw			Listen, join in Say, think, remember, picture it Start from Look at, point to Put, place, fit What comes next? Find, choose, use, make, build Tell me, talk about, show me Read, write, finish, end Colour, draw Cost, Count, workout Number line, number cards, 100 square Counters, cubes, blocks, dice, dominoes, pegs, peg board different way, in order, Every
Year 1	Number Count up Fewest, greater, lesser Equal to Odd, even Units, ones, tens Ten more/less Numeral Figure(s) Compare (In)a different order Value Between, halfway between Above, below	Number bonds, number line Add, more, plus, make, sum, total, altogether Inverse Double, near double Half, halve Equals, is the same as (including equals sign) Difference between How many more to make...? How many more is...than...? How much more is...? Subtract, take away, minus How many fewer is...than...? How much less is...?	Odd, even Count in twos, threes, fives Count in tens (forwards from/backwards from) How many times? Lots of, groups of Once, twice, three times, five times Multiple of, times, multiply, multiply by Repeated addition Array, row, column Double, halve Share, share equally Group in pairs, threes, etc. Equal groups of Divide, divided by, left, left over	Holds Midnight Last Soon, early, late Quicker, quickest, fastest, slower, slowest. New, newer, newest Takes longer, takes less time Hour, half past Hands How long ago? How long will it take to...? How often? Always, never, often, sometimes, usually Close to, about the same as, just over, just under Not enough, enough Width, depth Higher, highest Wide, narrow, deep, shallow. Far, near, close Metre, metre stick Pound, price, cost, spend, spent, dear(er), costs more, costs less, cheaper, costs the same as Total	Opposite Apart Between, middle, edge, centre Direction Journey Left, right, Across Close, far, near Along, through To, from, towards, away from Roll, whole turn, half turn Stretch, bend Sort Pyramid Hollow pointed Face, side, edge		Whole Equal parts, four equal parts One half, two halves A quarter, two quarters	Imagine Start from, start with, start at Arrange, rearrange Change, change over Split, separate Carry on, continue, repeat Collect Describe, pick out, explain, record, trace, copy, complete, Fill in, shade, tick, cross, draw a line between, join (up), ring, arrow Answer, check same number(s)/different number(s)/missing number(s) Number facts, number track, number square, Abacus, rods, die, Same way, best way, another way in a different order Not all, each



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Year 2	Numbers to one hundred Hundreds Partition, recombine Hundred more/less			Quarter past/to m/km, g/kg, ml/l Temperature (degrees)	Rotation Clockwise, anticlockwise Straight line Ninety degree turn, right angle Size Bigger, larger, smaller Symmetrical, line of symmetry Fold Match Mirror line, reflection Pattern, repeating pattern	Count, tally, sort Vote Graph, block graph, pictogram, Represent Group, set, list, table Label, title Most popular, most common, least popular, least common	Three quarters, one third, a third Equivalence, equivalent	Predict Describe the pattern, describe the rule Find, find all, find different Investigate
Year 3	Numbers to one thousand	Column addition and subtraction	Product Multiples of four, eight, fifty and one hundred Scale up	Leap year Twelve-hour/twenty-four- hour clock Roman numerals I to XIII	Greater/less than ninety degrees Orientation (same orientation, different orientation) Horizontal, perpendicular and parallel lines	Chart, bar chart, frequency table, Carroll diagram, Venn diagram Axis, axes Diagram	Numerator, denominator Unit fraction, non-unit fraction Compare and order Tenths	
Year 4	Tenths, hundredths Decimal (places) Round (to nearest) Thousand more/less than Negative integers Count through zero Roman numerals (I to C)		Multiplication facts (up to 12x12) Division facts Inverse Derive	Convert	Coordinates Translation Quadrant X-axis Y-axis Perimeter and area Quadrilaterals Triangles Right angle, acute and obtuse angles	Continuous data Line graph	Equivalent decimals and fractions	
Year 5	Powers of 10	Efficient written method	Factor pairs Composite numbers, prime number, prime factors, square number, cubed number Formal written method	Volume Imperial units, metric units	Reflex angle Dimensions Regular and irregular Polygons		Proper fractions, improper fractions, mixed numbers Percentage Half, quarter, fifth, two fifths, four fifths Ratio, proportion	
Year 6	Numbers to ten million	Order of operations	Order of operations Common factors, common multiples	Four quadrants (for coordinates) Vertically opposite (angles) Circumference, radius, diameter		Mean, median, mode and range. Pie chart Construct	Degree of accuracy Simplify	Algebra Linear number sequence Substitute Variables Symbol Known values