

Maths Vocab Document

Whole School

EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	Number/Place Value	Number/Place Value	Number/Place Value	Number/Place Value	Number/Place Value	Number/Place Value
Bigger, smaller, larger, biggest, smallest, largest, more, less, few, fewer, greater, least, most, size number names, count, without counting, subitise, how many?, shape, 2-d, 3-d, shape names, flat, sides, corners, smooth, one more, one less, adding one, taking away one, addition, subtraction, number bonds, odd, even, is the same as, equals, total, altogether, pattern, pair, share, equally, double, next, between, tens, ones, o'clock, time, long hand, short hand, heavy, lighter, shorter, taller, long, longer, longest, tall, taller, tallest, short, shorter, shortest,	Number, numeral, zero, one, two, three.... One hundred, none, how many, count, forwards, backwards, count in ones, twos, fives, tens, equal to, same as, more, less, most, least, many, odd, even, few, pattern, pair, ones, tens, digit, more, larger, bigger, greater, fewer, smaller, less, one more, ten more, one less, ten less, equal to, first, second, third..., before, after, next, between, half-way between, above, below, guess, estimate, nearly, close to	Two hundred, one, thousand, count in threes, tally, sequence, continue, predict, rule, hundreds, one-digit, two-digit, three-digit, place, place value, stands for, represents, exchange, exact, exactly, multiple of,	Count in fours, eights, fifties, factor of, relationship, Roman numerals, one hundred more, one hundred less, approximate, approximately, round, nearest, round to the nearest ten, hundred, round up, round down	Ten thousand, hundred thousand, million, count in sixes, sevens, nines, twenty fives, consecutive, integer, positive, negative, above/below, zero, minus, negative numbers, one thousand more, one thousand less	Factor pair, formula, divisibility, square number, prime number, ascending/descending order	Factorise, prime factor, digit total
	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction
	Add, more, total, and, make, altogether, addition, near double,	Addition, one hundred more, one hundred less, facts,	Tens boundary, hundreds boundary	Inverse	Ones boundary, tenths boundary,	BODMAS (order of operations)

sorting, number sentence, capacity, full, empty, days of the week, months of the year, day, week, weekend, weekend, month, year, birthday, holiday, morning, afternoon, evening, night, earlier, later, first, midnight, date	half, halve, subtract, equals, is the same as, number bonds, pairs, one more, two more, ten more, subtract, minus, difference between, equals, missing number, equation	tens boundary, partition				
	Multiplication and Division	Multiplication and Division	Multiplication and Division	Multiplication and Division	Multiplication and Division	Multiplication and Division
	Multiplication, multiply, multiple, division, dividing, grouping, array, number patterns	Groups of, times, once, twice, repeated addition, divide, divided by, divided into, share, share equally, left, left over, one each, two each, equal groups of, row, column, multiplication table, multiplication fact, division fact, multiple of	Factor, product, remainder	Inverse, square, squared, cube, cubed, bus stop method	Divisor, quotient, dividend	BODMAS (order of operations), long division, orders, powers
	Fractions	Fractions	Fractions	Fractions	Fractions	Fractions
	Fraction, equal part, equal grouping, equal sharing,	Equivalent fraction, numerator, denominator, two halves, two quarters, three quarters, one third, two thirds	Sixths, sevenths, eights, tenths	Hundredths, decimal, decimal fraction, decimal point, decimal place, decimal equivalent, proportion, ratio, mixed number,	Proper/improper fraction, equivalent, simplify	Ratio
	Measurement	Measurement	Measurement	Measurement	Measurement	Measurement

	Measure, measurement, size, compare, guess, estimate, enough, not enough, nearly, just over, just under, length, height, long, tall, short, high, low, wide, narrow, thick, thin, longer, shorter, taller, higher, ruler, metre stick, kilogram, weigh, weighs, balances, heavy, light, heavier than, lighter than, scales, litre, capacity, volume, full, empty, half full, container, holds, coin, penny, pence, pound, price, cost, change	Measuring scale, further, furthest, tape measure, gram, millilitre, contains, temperature, degree, bought, sold, centimetre, metre,	Division, approximately, width, depth, millimetre, kilometre, mile, distance apart, perimeter, centigrade	Unit, standard unit, metric unit, breadth, edge, area, covers, square centimetre, measuring cylinder	Pint, gallon, discount, currency	Yard, foot, feet, inch, inches, circumference, tonne, pound, ounce, centilitre, cubic centimetres, cubic metres, cubic millimetres, cubic kilometres, profit, loss
	Time	Time	Time	Time	Time	Time
	hour, o'clock, half past, quarter past, quarter to, clock, clock, face, hour hand, minute hand, hours, minutes	Fortnight, 5, 10, 15... minutes past, digital/analogue clock/watch, timer, seconds,	Century, calendar, earliest, latest, a.m., p.m., Roman numerals, 12-hour clock, 24-hour clock	Leap year, millennium, noon, date of birth, timetable, arrive, depart		Greenwich Mean Time, British Summer Time, International Date Line
	Geometry	Geometry	Geometry	Geometry	Geometry	Geometry
	Shape, pattern, flat, curved, straight, round, symmetry,	Surface, line symmetry, rectangular, circular,	Perimeter, pentagonal, hexagonal, octagonal,	Line, construct, sketch, centre, angle, right-angles, base,	Radius, diameter, congruent, axis of symmetry, reflective	Circumference, concentric, arc, net,

	symmetrical, corner, side, point, pointed, rectangle, square, circle, triangle, face, edge, vertex, vertices, cube, cuboid, pyramid, sphere, cone, cylinder, position, over, under, underneath, above, below, top, bottom, side, on, in, outside, inside, around, in front, behind, front, back, beside, next to, centre, whole turn, half turn, quarter turn	triangular, pentagon, hexagon, octagon, route, higher, lower, clockwise, anticlockwise, right angle, straight line	quadrilateral, right-angled, parallel, perpendicular, hemisphere, prism, triangular prism, compass point, north, south, east, west, horizontal, vertical, diagonal, angle, acute angle, obtuse angle	square-based, reflect, reflection, regular, irregular, two dimensional, oblong, rectilinear, equilateral triangle, isosceles triangle, scalene triangle, heptagon, parallelogram, rhombus, trapezium, polygon, three-dimensional, spherical, cylindrical, tetrahedron, polyhedron, north-east, north-west, south-east, south-west, translate, translation, rotate, rotation, degree, reflection, ruler, set square, angle measurer, compass	symmetry, x-axis, y-axis, quadrant, octahedron, coordinate, protractor	open, closed, reflex angle
	Statistics	Statistics	Statistics	Statistics	Statistics	Statistics
	Count, sort, vote, group, set, list, table	Tally, graph, block graph, pictogram, represent, label, title, most popular, most common, least popular, least common	Chart, bar chart, frequency table, Carroll diagram, Venn diagram, axis, axes, diagram	Survey, questionnaire, data	Database, bar line chart, line graph, maximum/minimum value, outcome	pie chart, mean, mode, median, statistics, distribution
						Algebra

						Formula, formulae, equation, unknown, variable, brackets
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