

**Maths Vocabulary List:**

EYFS  
Number:

More, fewer, more than, less than, count, how many, last first, 1, 2, 3, 4, 5, amount, compare, objects, bigger, smaller, number bonds, add, subtract, take away, altogether, equals, same

Number Patterns:

Double, equal, share, half, even, odd, corners, sides, straight, flat, round, above, below, on top, next to behind, forwards, backwards, next to, cross over, left, right, bigger, diagonal, vertices, big, biggest, smaller, small, large, tiny, long, longer, smallest, largest, short, shorter, shortest, round, 2d, 3d, shape, patterns, pointy, spotty, repeat, repeated, first, then, last, next, after, heavy, heavier, heaviest, light, lighter, lightest, rotate

<p><b>Maths Vocabulary List:</b></p>	
<p>Year 1 Number and Place Value:</p>	<p>Measurements:</p>
<p>sort, groups, pattern, digits, number, count on, count back, one more, one more than, one less, one less than, matched, equal to, = , fewer, less than, &lt;, more, greater than, most, greatest, &gt;, number line, number track, ten frame, part-whole model, part, whole, groups, number sentence, number bonds, plus, numbers 0–100, count, backwards, forwards, tens, ones, more, less, smallest, fewest, most, least, order, compare, more than, 100 square, number square, place value grid, pattern, same, different, greatest, biggest, fewest, smallest, tens, ones, place value, partition, how many?, count, number bonds</p>	<p>long, longer, longest, short, shorter, shortest, tall, taller, tallest, length, height, compare, comparison, measure, distance, unit, non-standard units, ruler, centimetre (cm), total, difference, weight, weigh, capacity, volume, contains, container, heavier, heaviest, lighter, lightest, more, most, fewer, less, least, &gt;, &lt;, =, addition, subtraction, balance scales, balanced, compare, measure, estimate, empty, full, amount, half, before, after, faster, slower, shorter, longer, earlier, later, yesterday, today, tomorrow, day, week, month, year, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday, calendar, date, minute hand, hour hand, second hand , o'clock, half past, second, minute, hour, pound, penny, pennies, pence , coins, notes, banknotes, £, p, value, worth</p>
<p>Addition and Subtraction:</p>	<p>Geometry:</p>
<p>part, whole, part-whole, altogether, in total, total, sum, add, added, plus, + ,count, count on, missing, missing part, number bonds, number pairs, number stories, How many are left?, take away, taken away, subtract, subtraction, addition, count back, count backwards, difference, How many more? How many fewer?, tens, ones, predict, greater, less, subtract, -, find the difference. how many are left. take away. fact family</p>	<p>2D, 3D, cube, cuboid, sphere, cylinder, pyramid, cone, circle, triangle, square, rectangle, side, edge, face, corner, pattern, repeat, turn, position, direction, half turn, quarter turn, three-quarter turn, whole turn, left, right, in between, forwards, backwards, above, below, top, middle, bottom, up, down</p>
<p>Multiplication and Division:</p>	<p>Fractions:</p>
<p>equal groups, array, row, column, double, twice, add, addition, adding, altogether, total, same, different, share, sharing equally, fairly, division, multiplication</p>	<p>half, halves, quarter, equal, share, split, part, whole</p>

<p><b>Maths Vocabulary List:</b></p>	
<p>Year 2 Number and Place Value</p>	<p>Measurements:</p>
<p>Less than, fewer, smaller, less, &lt;, greater than, larger, bigger, more &gt;, equals, equal to, =, greatest, biggest, fewest, smallest, tens, ones, how many, count, partition, place value, grid, part-whole,</p>	<p>fastest, slowest, five, ten, fifteen, twenty, twenty-five, thirty, thirty-five, forty, forty-five, fifty, fifty-five, sixty, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, time, start time, end time, duration, time taken, finish, forwards, backwards, twice, 24 hours, day, daytime, night time, around the clock, am, pm, midday, midnight, morning, afternoon, balance, comparing, estimating, reasoning, accurately, total, scale, interval, 100s, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1,000, mass, weight, grams (g), kilograms (kg), kilos, volume, capacity, millilitres (ml), litres (l), temperature, thermometer, degrees Celsius (°C), more than, (&gt;), heavier, heaviest, lighter, lightest, greater, greatest, least, smaller, smallest, full, half, three quarters, quarter, nearest to, X times as much, hotter, hottest, warmer, warmest, colder, coldest, cooler, coolest</p>
<p>Addition and Subtraction:</p>	<p>Geometry:</p>
<p>Part, whole, part-whole, add, added, plus, total, altogether, sum, calculation, +, count, count on, count back, left, subtract, take away, minus, -, exchange, compare, greater than, less than, more, less, &gt;, &lt;, ones, tens, 10 more, 10 less, place value, column, 1-digit number, 2-digit number, number sentence, number bonds, known fact, fact family</p>	<p>Circle, semicircle, oval, triangle, square, rectangle, quadrilateral, polygon, pentagon, hexagon, octagon, sphere, hemisphere, cone, ovoid, cylinder, triangle-based pyramid, square-based pyramid, pentagon-based pyramid, hexagon-based pyramid, cube, cuboid, triangular prism, pentagonal prism, hexagonal prism, 2d, 3d, properties, side, vertex, vertices, edge, face, pattern, symmetry, symmetrical, line of symmetry, curved surface, quarter turn, half turn, three-quarter turn, whole turn, clockwise, anticlockwise, forwards, backwards, left, right, up, down, turn, middle, position, pattern, above, below, top, bottom, between,</p>
<p>Multiplication and Division:</p>	<p>Fractions and Statistics:</p>
<p>Equal groups, repeated addition, skip counting, number in a group, number of groups, times, times-table, multiply, multiplication, more than, less than, &lt;, &gt;, array, rows, columns, equal parts, times bigger, times taller, times greater, twice as big, divide, division, ÷, share, group, odd, even,</p>	<p>Fraction, half, <math>\frac{1}{2}</math>, quarter, <math>\frac{1}{4}</math>, third, <math>\frac{1}{3}</math>, while, part, equal part, numerator, denominator, fraction bar, unit fraction, non-unit fraction, equivalent, three quarters, <math>\frac{3}{4}</math>, equal, divided by, odd, even, share, pattern</p> <p>Tally chart, tally, pictogram, block diagram, table, more, less, most, least, favourite, popular, equal, represent, symbol, key, information, total, altogether, compare</p>

<p><b>Maths Vocabulary List:</b></p>	
<p>Year 3 Number and Place Value</p>	<p>Geometry:</p>
<p>hundreds (100s), tens (10s), ones (1s), place value, more, less, greater than (&gt;), less than (&lt;), equal to (=), order, compare, digit, one thousand, part-whole model, place value grid, number line, estimate, halfway, exchange, taller, tallest, longest, shortest, greatest, smallest, most, least, fewest</p>	<p>right angle, quarter turn, half turn, acute angle, obtuse angle, vertical, horizontal, parallel, perpendicular, triangle, quadrilateral, square, rectangle, trapezium, rhombus, kite, pentagon, hexagon, cube, cuboid, sphere, pyramid, prism, cylinder, cone, triangular prism, square-based pyramid, tetrahedron, describe, property, 2D, 3D, draw accurately, construct</p>
<p>Addition and Subtraction:</p>	<p>Measurements:</p>
<p>add, addition, subtract, subtraction, take away, difference, exchange, pattern, variation, column method, mental method, part-whole model, number line, total, altogether, calculations, regroup, partition, solutions, place value, number bonds, fact family, related facts, number statements, method, order, hundreds (100s), tens (10s), ones (1s), digits, zero (0), multiple of 10, multiples of 100, 3-digit number, 2-digit number, 10 ones, 10 tens, less, greater than (&gt;), less than (&lt;), fewer, more, metres (m), miles, centimetres (cm), symbol, part-whole, estimate, estimation, approximate, approx., approximation, approximately, about, digits, multiple, column method</p>	<p>Pounds, (£), pence (p), convert, total, difference, change, millimetres (mm), centimetres (cm), metres (m), measure, measurement, length, height, width, distance, diagonal, how long? how wide? how tall? how high?, ruler, metre stick, metre ruler, longer, shorter, longest, shortest, furthest, perimeter, addition, subtraction, find the difference, repeated addition, multiplication, greater than (&gt;), less than (&lt;), polygon, quadrilateral, triangle, rectangle, compare, convert, equal, equivalent, ascending, predict, calculate, expression, method, month, year, leap year, January, February, March, April, May, June, July, August, September, October, November, December, day, hour, minute, second, midnight, midday/noon, hour hand, minute hand, past, to, half past, o'clock, quarter past, quarter to, Roman numerals, longer, shorter, the same, units, last, convert, how long, left, passed,</p>
<p>Multiplication and Division:</p>	<p>Fractions and Statistics:</p>
<p>equal groups, unequal groups, shared equally, multiply (x), multiplication statement, multiplication fact, multiplication sentence, divide (÷), division statement, division fact, times-table, group, share, whole, left over, remainder, one-step, two-step, multi-step, array, bar model, number line, pattern, count up, total, double, method, repeated addition, less than, equal, remainder, partition, tens, ones, exchange,</p>	<p>part, whole, equal parts, fraction, unit fraction, non-unit fraction, denominator, numerator, partition, split, share, group, interval, combine, count on, count back, represent, halves, thirds, quarters, fifths, sixths, sevenths, eighths, ninths, tenths, elevenths, twelfths, mixed number, whole number, fractional part, integer, set of objects, equivalent fraction, measure, calculate, method, whole number, add, subtract, difference, multiply, divide, equal to, greater than (&gt;), less than (&lt;),  Pictogram, key, symbol, compare, least, most, altogether, bar chart, horizontal axis, vertical axis, scale, half-way between, table, row, column, order, smallest, largest, total</p>



<p><b>Maths Vocabulary List:</b></p>	
<p>Year 4 Number and Place Value</p>	<p>Geometry:</p>
<p>tens (10s), hundreds (100s), thousands (1,000s), rounding, counting, represent, compare, order, more than (&gt;), less than (&lt;), partition, recombine, numerals, nearest, distance, thousands (1,000s), hundreds (100s), tens (10s), ones (1s), place value, more, less, greater than (&gt;), less than (&lt;), equal to (=), order, compare, round to, nearest, negative, positive, step, ascending, descending</p>	<p>angle, acute, obtuse, right angle, quarter turn, half turn, interior angles, exterior angles, quadrilateral, square, oblong, rectangle, rhombus, parallelogram, trapezium, pentagon, hexagon, octagon, hexadecagon, kite arrowhead, polygon, circle, triangle, isosceles, equilateral, scalene, regular, irregular, side length, length, perimeter, symmetrical, symmetry, line of symmetry, horizontal, vertical, diagonal, reflective, sequence, pattern, sort, group, compare, order, properties, shape, vertices, parallel, coordinates, position, horizontal, vertical, up, down, left, right, square, rectangle, vertex, vertices</p>
<p>Addition and Subtraction: Statistics:</p>	<p>Measurements:</p>
<p>addition, subtraction, total, more than, less than, difference, exchange, column method, estimate, accurate, efficient, exact, strategy, diagram,</p> <p>table, line graph, bar chart, pictogram, discrete data, continuous data, operation, altogether, more than, greatest, smallest, compare</p>	<p>kilometres, metres, centimetres, convert, equivalent to, perimeter, distance, around, total, length, width, square, rectangle, rectilinear shape, area, space, inside, units, rows, length, width, measure, shape, triangle, square, rectangle, trapezium, rectilinear shape, 2D shapes, larger, more area, smaller, less area, least area, greatest area, right angle, counting, subtraction, reflection, rotation, compare, order, size, notes, coins, pounds (£), pence (p), add (+), subtract (-), change, round to the nearest, order, greater than (&gt;), less than (&lt;), cheaper, more expensive, estimate, over estimate, under estimate, total, seconds, minutes, hours, days, weeks, months, years, units of time, convert, equal to (=), compare, 12-hour, 24-hour, am, pm, analogue, digital</p>
<p>Multiplication and Division:</p>	<p>Fractions:</p>
<p>times-table, times, times by, multiply (x), multiple, multiply by, divide (÷), divide by, grouping, groups of, lots of, sets of, grouped, x groups of y, sharing, share, equal, equally, number facts, number sentences, multiplication facts/ sentences, division facts/sentences, fact family, ones (1s), tens (10s), hundreds (100s), zero (0), how many, total, method, calculation, exchange, solve, less than (&lt;), greater than (&gt;), added, sort, sum, recall, correspondence, multiply, divide, combinations, whole, left over, remainder, one-step, two-step, multi-step, array, bar model, part-whole model</p>	<p>tenth, hundredth, equivalent fraction, improper fraction, mixed number, simplify, simplest fraction, numerator, denominator, fraction, whole number, mixed number, proper fraction, improper fraction, add (+), subtract (-), multiply (x), divide (÷), sign, greater than (&gt;), less than (&lt;), whole, part, find ... of ... , fraction strip, represent, number line, diagram, problem solving, decimal point, whole, tenths, hundredths, integer, tenths column, hundredths column, one more, one less, greater than, less than, increase, decrease, divide, regroup, equivalent, partition, tens (10s), ones (1s), tenths, hundredths, fraction, decimal point, decimal place, 0-1, 0-01, equivalent, number bond, equivalent fraction, whole number, digit, rounding, round up, round down, equal to (=), smallest, lightest, greatest, heaviest, capacity, order, compare, statement, ascending, convert, part-whole, place value, bar model</p>

<p><b>Maths Vocabulary List:</b></p>	
<p>Year 5 Number and Place Value</p>	<p>Geometry:</p>
<p>ones (1s), tens (10s), hundreds (100s), thousands (1,000s), ten thousands (10,000s), place value, position, partition, equivalent, estimate, closer to, between, round, rounding, round up, round down, next multiple, previous multiple, nearest multiple of 10, 100, 1,000 or 10,000, compare, order, greater than (&gt;), less than (&lt;), sequence, rule, ascending, descending</p>	<p>angle, turn, whole turn, half turn, quarter turn, acute angle, right angle, obtuse angle, reflex angle, degrees (°), 90 degrees, 180 degrees, 360 degrees, interior angle, protractor, parallel, perpendicular, grid, regular, irregular, polygon, quadrilateral, 2D, 3D, viewpoint, reflection, translation, mirror line, coordinate, horizontal coordinate, vertical coordinate, horizontal axis, vertical axis</p>
<p>Addition and Subtraction: Statistics:</p>	<p>Measurements:</p>
<p>add, subtract, 1s (ones), 10s (tens), 100s (hundreds), 1,000s (thousands), 10,000s (ten thousands), total, difference, inverse, round, mentally, estimate</p> <p>line graph, dual line graph, horizontal axis, vertical axis, axes, scale, data, information, read, interpret, complete, table, two-way table</p>	<p>perimeter, distance, area, space, scale, actual area/actual size, convert, centimetres (cm), metres (m), square centimetres (cm<sup>2</sup>), square metres (m<sup>2</sup>), rectangle, square, rectilinear shape, sides, length, width, measure, combine, brackets, total, double, estimate, array, mass, capacity, length, time, quantity, metric units, gram, kilogram, millilitre, litre, millimetre, centimetre, metre, kilometre, imperial units, ounce (oz), pound (lb), stone (st), pint (pt), gallon, inch (in), foot (ft), yard (yd), second, minute, hour, day, week, month, year, convert, equal to, equivalent, approximately, per, measure, remainder, multiple, timetable, 24-hour, digital, duration, volume, capacity, solid, liquid, container, cube, cuboid, triangular, prism, 3D shapes, objects, calculate, estimate, compare, count,</p>
<p>Multiplication and Division:</p>	<p>Fractions:</p>
<p>Multiple, factor, prime number, composite number, square (x<sup>2</sup>), cube (x<sup>3</sup>), multiply, multiplication, times, divide, division, inverse operation, place value, ones, tens, hundreds, thousands, tens of thousands, total, sum, remainder, place value, partition, multiply, divide, add, subtract, factor, multiple</p>	<p>Equivalent, numerator, denominator, whole, fraction, simplify, expand, multiply (×), divide (÷), multiplication, division, multiple, factor, remainder, improper, mixed number, convert, greater than (&gt;), less than (&lt;), equal to (=), divisor, dividend, quotient, whole, part, equal parts, equivalent, add, sum, total, subtract, multiply, numerator, denominator, common denominator, simplify, convert, proper fraction, improper fraction, mixed number, method, multi-step, efficient, operators, decimal place, tenths, hundredths, thousandths, decimal point, place value, digits, fractions, per cent (%) rounding, add, subtract, multiply, divide, difference, group, share, compare, represent, mass, weight, length, width, cost, height</p>

<p><b>Maths Vocabulary List:</b></p>	
<p><b>Year 6: Number and Place Value / Algebra:</b></p>	<p><b>Geometry:</b></p>
<p>ones (1s), tens (10s), hundreds (100s), thousands (1,000s), ten thousands (10,000s), hundred thousands (100,000s), millions (1,000,000s), ten million (10,000,000), place value, partition/partitioned/partitioning, interval, estimate, compare/comparison/comparing, order/ordering, less than (&lt;), equal to (=), rounding/rounded/round up/round down/rounds, negative, positive, odd, even, accurate/accurately, exactly, approximately</p> <p>pattern, growing pattern, sequence, rule, term, algebra, algebraic, expression, formula, formulae, substitute, generalise, operation, calculation, calculate, equation, inverse, solution, represent, value</p>	<p>plotting, coordinates, quadrant, point, axis, x-axis, y-axis, grid, x-coordinate, y-coordinate, vertices, vertex, square, side, rectangle, triangle, equilateral, oblong, shape, irregular, hexagon, identical, similar, parallelogram, perimeter, metre (m), distance, length, long, horizontal, vertical, halfway, line, properties, value, reason, negative, positive, translation, reflection, original, left, down, up, right, mirror, away, diagonal, degrees, measurement, length, angle, obtuse, acute, reflex, right angle, interior, protractor, baseline, crosshairs, scale, vertex, edge, face, parallel, properties, triangle, isosceles, equilateral, scalene, regular, polygon, quadrilateral, parallelogram, kite, rhombus, trapezium, diameter, radius, circumference, concentric, centre, perimeter, pyramid, tetrahedron, cylinder, prism, cuboid, cube</p>
<p><b>Addition, Subtraction, Multiplication and Division: Ratio and Proportion:</b></p>	<p><b>Measurements:</b></p>
<p>add, subtract, sum, total, difference, method, column, columnar, multiply, multiplication, product, approximation, divide, division, short division, long division, factor, multiple, divisor, dividend, remainder, inverse grid method, fraction, simplify, numerator, denominator, common factor, multiple, common multiple, prime, squared (<math>x^2</math>), cubed (<math>x^3</math>), order of operations, brackets, inverse operation</p> <p>ratio, ratio notation, 1 : 2, proportion, part, whole, total, group, fraction, unequal, equal, simplest form, simplify, for every x there are y, similar, enlarge, enlargement, scale, map scale, scale factor</p>	<p>units (of measure/ment), metric, imperial, length, mass, volume, capacity, distance, measure, convert, equal, equivalent, approximate, smaller (unit), larger (unit), for every, ratio, millimetres (mm), centimetres (cm), metres (m), kilometres (km), grams (g), kilograms (kg), millilitres (ml), litres (l), inches (in), feet (ft), ounces (oz), pounds (lbs), pints, miles, gallons, yards, digits, decimal, conversion table, conversion graph, perimeter, distance, area, space, volume, centimetres (cm), metres (m), square centimetres (cm<sup>2</sup>), square metres (m<sup>2</sup>), cubic centimetres (cm<sup>3</sup>), cubic metres (m<sup>3</sup>), rectangle, square, triangle, rectilinear shape, sides, length, width, parallelogram, cube, cuboid, measure, combine, total, double, estimate</p>
<p><b>Statistics:</b></p>	<p><b>Fractions:</b></p>
<p>average, mean, set, share, pie chart, segment, whole, section, degree, angle, right angle, tally chart, bar chart, fraction, percentage, line graph, axis/axes, estimate, accurate, interpret, increase, above, below, zero (0), value, x-axis, y-axis, minus (-), between, plot, point, vertical, horizontal, construct, convert/conversion, straight, equivalent, predict, curve more, equal, even, size, total, share, great(er/est), calculate, divide, highest, compare, lowest, group, data, represent, balance, odd, different/difference, least, inverse, operation, advantages, disadvantages, largest, half, scale, quarter, frequency, smallest, part, same, more, category, results, exact</p>	<p>whole, part, numerator, denominator, common denominator, , equivalent, simplify, simplest form, factor, highest common factor, lowest common multiple, compare, order, ascending, descending, less than, greater than, proper fraction, improper fraction, mixed number, convert, numerator, denominator, multiply, divide, proper fraction, improper fraction, mixed number, whole number, whole, part, order of operations, decimal, placeholder, place value, tenths, hundredths, thousandths, factor, multiple, product, group, share, convert, simplify, equivalent, divisor, dividend, quotient, remainder, percent (%), percentage, fraction, equivalent fraction, half, quarter, share, convert, compare, order, simplify</p>