



Maths Language Continuum:

2's, Nursery & Reception:

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Getting to Know Numbers 0-5		Numbers 6-10		Numbers Beyond 10	
Shapes and Spatial Awareness		Addition and Subtraction within 10		Exploring 3D Shape and Spatial Reasoning	
Measures – Length, Height & Mass		Patterns and Early Algebraic Thinking		Measures – Time, Capacity, and Money	

**This is a working document, words may be added or excluded based on the knowledge of the children and which words may or may not be taught.

2-5 years	<u>2's</u>
EYFS Goldilocks Nursery	<u>Nursery</u> above, below, before, after, between, next, first, last, add, more, fewer, equal, count, altogether, total, double, half, share, group, size, long, short, tall, full, empty, heavy, light, pattern, shape, circle, square, triangle, rectangle, cube, 2D, 3D, number, number line, compare, sort, order
Reception	Above, Add, Addition, Altogether, Balance, Before, Below, Between, Capacity, Circle, Clock, Compare, Corner, Cost, Count, Cube, Cuboid, Curved surface, 2-D, 3-D, Describe, Difference, Direction, Distance, Double, Edge, Empty, Equal, Face, Fewer, First, Flat, Full, Group, Half, Intersection of sets, Last, Length, Less, Line, caLong, Mass, Measure, Minus, More, Next, Number bond, Number line, Number track, Order, Pair, Pattern, Plus, Rectangle, Second, Sequence, Set, Share, Short, Side, Size, Sort, Square, Straight, Subtract, Subtraction, Sum, Surface, Take away, Tall, Time, Total, Triangle, Venn diagram, Vertex, Weight, Zero

Year 1:

5-6 years	add, subtract, plus, minus, difference, sum, equals, number bond, more than, less than, greater, fewer, total, double, half, quarter, share, divide, multiply, even, odd, tens, ones, number line, pattern, sequence, clockwise, anticlockwise, position, left, right, near, far, above, below, hour, minute, analogue clock, measure, height, length, capacity, litre, kilogram, metre, shape names (circle, square, triangle, rectangle, sphere, cube, cuboid, pyramid, cone, cylinder
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Year 2:

6-7 years	multiply, divide, repeated addition, repeated subtraction, array, commutative, partition, place value, digit, column, multiple, factor, numerator, denominator, fraction, unit fraction, non-unit fraction, half, quarter, symmetry, right angle, rotation, turn, scale, tally, pictogram, chart, bar chart, estimate, calculate, temperature, centimetre, metre, litre, gram, kilogram
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Year 3:

7-8 years	horizontal, vertical, parallel, perpendicular, acute, obtuse, right angle, axis, x-axis, y-axis, bar graph, scale, perimeter, area (intro), kilometre, millimetre, numerator, denominator, equivalent, product, factor, multiple, round, place holder, columnar addition/subtraction, formal method, prism, pyramid, regular, irregular, Roman numeral
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Year 4:

8-9 years	area, perimeter, grid, coordinates, coordinate pair, decimal, fraction, improper fraction, mixed number, equivalent fractions, convert, interval, axis, symmetry, reflection, line graph, parallelogram, rhombus, trapezium, kite, factor, multiple, quotient, divisor, dividend, short division/multiplication, associative, distributive law, simplify
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Year 5:

9-10 years	angle on a line, angle at a point, reflex angle, degree, diagonal, congruent, transformation, reflection, rotation, translation, prime number, composite number, square number, cube number, factor, multiple, common factor, common multiple, ratio (intro), proportion (intro), percentage, decimal, fraction equivalence, long division, long multiplication, average, mean, square metre, cubic centimetre
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Year 6:

10-11 years	ratio, proportion, percentage, fraction, decimal, equation, expression, variable, brackets, order of operations, factorise, formula, function, algebra, radius, diameter, circumference, centre, arc, quadrant, origin, coordinate grid, intersection, vertically opposite angles, similar, congruent, transformation, net, imperial unit (inch, foot, pint, gallon, ounce, mile), metric unit
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