


Early Years – New Vocabulary

Number and Place Value	Addition and Subtraction	Multiplication and Division	Measure	Geometry (position and direction)	Geometry (Properties of shape)	Fractions	General/problem solving.
Number	Number line	Odd, even	Full, half, empty	Over, under, underneath, above, below, top, bottom, side	Sort	Whole	Listen, join in
One, two, three to twenty and beyond.	Add, more, plus, make, sum, total, altogether	Double, halve	Holds	On, in, outside, inside	Cube, cuboid, pyramid, sphere, cone, cylinder, circle, triangle, square	Equal	Say, think, imagine, remember
None	Double	Share, share equally	Container	In front, behind	Shape	One half	Start from
Count on/up/to/from/down	Half, halve	Group in pairs	Weigh, weighs, balance	Front, back	Flat, curved, straight, round		Look at, point to
Before, after	Equals, is the same (including equals sign)	Equal groups of	Heavy, heavier, heaviest, light, lighter, lightest	Before, after	Solid		Put
More, less, many, few, fewer, fewest, smaller, smallest	How many more to make...? How many more is... then...? How much more is...?	Divide	Scales	Beside, next to	Corner		What comes next?
Equal to, the same as			Time	Middle	Face, side		Find, use, make, build
Odd, even			Days of the week: Monday, Tuesday etc.	Up, down, forwards, backwards, Sideways	Make, build, draw		Tell me, describe, pick out, talk about, explain, show me
Digit	Subtract, take away, minus.		Seasons: Spring, Summer, Autumn, Winter	Close, far			Read, write
Numeral			Days, week, month, year, weekend	Through			Tick, draw a line, ring
Compare			Birthday, holiday	Towards, away from			Cost
Order			Morning, afternoon, evening, night	Side, roll, turn			Count, work out
Size			Bedtime,				Number line, number track, number square, number cards
Value							
Between, halfway between							

Place Value – New Vocabulary

Year 1	Year 2
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<p>Number</p> <p>Zero, one, two, three to twenty, and beyond</p> <p>None</p> <p>Count (on/up/to/from/down)</p> <p>Before, after</p> <p>More, less, many, few, fewer, least, fewest, smallest, greater, lesser</p> <p>Equal to, the same as</p> <p>Odd, even</p>	<p>Pair</p> <p>Units, ones, tens</p> <p>Ten more/less</p> <p>Digit</p> <p>Numeral</p> <p>Figure(s)</p> <p>Compare</p> <p>(In) order/a different order</p> <p>Size</p> <p>Value</p> <p>Between, halfway between</p> <p>Above, below</p>
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Numbers to one hundred

Hundreds

Partition, recombine

Hundred more/less

Year 3	Year 4	Year 5	Year 6
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Numbers to one thousand

Tenths, hundredths
Decimal (places)

Round (to nearest)

Thousand more/less than

Negative integers

Count through zero

Roman numerals (I to C)





Powers of 10

Numbers to ten million

Addition and Subtraction – New Vocabulary

Year 1	Year 2	Year 3
<p>+ -</p> <p>Number line</p> <p>Add, more, plus, make, sum, total, altogether</p> <p>Double</p> <p>Half, halve</p> <p>Equals, is the same (including equals sign)</p> <p>How many more to make...? How many more is... then...? How much more is...?</p> <p>Subtract, take away, minus.</p>	<p>+ -</p> <p>Number bonds, number line</p> <p>Add, more, plus, make, sum, total, altogether</p> <p>Inverse</p> <p>Double, near double</p> <p>Half, halve</p> <p>Equals, is the same as (including equals sign)</p> <p>Difference between</p> <p>How many more to ...</p> <p>how much more is..?</p> <p>Subtract, take away, minus</p> <p>How many fewer is...than...?, how much less is..?</p>	<p>+ -</p> <p>Column addition and subtraction</p>

Shape – New Vocabulary

Year 1	Year 2	Year 3	Year 4
 <p>Group, sort</p> <p>Direction</p> <p>Cube, cuboid, pyramid, sphere, cone, cylinder, circle, triangle, square</p> <p>Shape</p> <p>Flat, curved, straight, round</p> <p>Hollow, solid</p> <p>Corner (point, pointed)</p> <p>Face, side, edge</p> <p>Make, build, draw</p> <p>Journey</p> <p>Left, right, up, down, forwards, backwards, sideways</p> <p>Across</p> <p>Close, far, near</p> <p>Along, through</p> <p>To, from, towards, away from</p> <p>Movement</p> <p>Slide, roll, turn, whole turn, half turn</p> <p>Stretch, bend</p>	 <p>Size</p> <p>Bigger, larger, smaller</p> <p>Symmetrical, line of symmetry</p> <p>Fold</p> <p>Match</p> <p>Mirror line, reflection</p> <p>Pattern, repeating pattern</p>	 <p>Horizontal, vertical, perpendicular and parallel lines</p>	 <p>Vertically opposite (angles)</p> <p>Circumference, radius, diameter</p>



Multiplication and Division – New Vocabulary

Year 1	Year 2
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<div style="display: flex; justify-content: space-around; align-items: center;"> ✖ ÷ </div> <p>Odd, even</p> <p>Count in twos, threes, fives</p> <p>Count in tens (forwards from/backwards from)</p> <p>How many times?</p> <p>Lots of, groups of</p> <p>Once, twice, three times, five times</p> <p>Multiple of, times, multiply, multiply by</p> <p>Repeated addition</p> <p>Array, row, column</p> <p>Double, halve</p> <p>Share, share equally</p> <p>Group in pairs, threes, etc.</p> <p>Equal groups of</p> <p>Divide, divided by, left, left over</p>	<div style="display: flex; justify-content: space-around; align-items: center;"> ✖ ÷ </div> <p>Product</p> <p>Multiples of four, eight, fifty and one hundred</p> <p>Scale up</p>
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Year 3	Year 4	Year 5
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<div style="display: flex; justify-content: space-between; align-items: center;"> ✖ ÷ </div> <p>Multiplication facts (up to 12x12)</p> <p>Division facts</p> <p>Inverse</p> <p>Derive</p>	<div style="display: flex; justify-content: space-between; align-items: center;"> ✖ ÷ </div> <p>Factor pairs</p> <p>Composite numbers, prime number, prime factors, square number, cubed number</p> <p>Formal written method</p>	<div style="display: flex; justify-content: space-between; align-items: center;"> ✖ ÷ </div> <p>Order of operations</p> <p>Common factors, common multiples</p>
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Fractions – New Vocabulary

Year 1	Year 2
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Whole

Equal parts, four equal parts

One half, two halves


A quarter, two quarters



Three quarters, one third, a third

Equivalence, equivalent

Year 3	Year 4	Year 5
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Numerator, denominator


Unit fraction, non-unit fraction

Compare and order

Tenths



Equivalent decimals and fractions




Degree of accuracy

Simplify

Position and Direction – New Vocabulary

Year 1	Year 2
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Position

Over, under, underneath, above, below, top, bottom, side

on, in, outside, inside

around, in front, behind

Front, back

Before, after

Beside, next to, Opposite

Apart

Between, middle, edge, centre

Corner

Direction

Journey

Left, right, up, down, forwards, backwards, sideways

Across

Close, far, near


Along, through

To, from, towards, away from

Movement

Slide, roll, turn, whole turn, half turn

Stretch, bend




Rotation

Clockwise, anticlockwise

Straight line

Ninety degree turn, right angle


Year 3	Year 4	Year 5	Year 6
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Greater/less than ninety degrees

Obtuse/acute angles

Orientation (same orientation, different orientation)




Coordinates

Translation

Quadrant


x-axis, y-axis

Perimeter and area



Reflex angle

Dimensions



Four quadrants (for coordinates)



Statistics – New Vocabulary

Year 2	Years 3 & 4	Year 5	Year 6
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Count, tally, sort
Vote
Graph, block graph,
pictogram,
Represent
Group, set, list, table
Label, title
Most popular, most
common, least
popular, least common



Chart, bar chart,
frequency table,
Carroll diagram,
Venn diagram

Axis, axes

Diagram



Continuous data

Line graph



Mean

Pie chart

Construct