



Progression in Vocabulary - Number and Place Value

Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Numbers to 20	In addition to previous years:	In addition to previous years:	In addition to previous years:	In addition to previous years:	In addition to previous years:	In addition to previous years:
How many	Number	Numbers to one hundred	Numbers to one thousand	Tenths, hundredths	Ten thousand	Numbers to ten million
Compare	Zero, one, two, three to	Hundreds	Integer	Decimal (places)	Hundred thousand	Estimate
Same	_____	Partition, recombine	Interval	Round (up/down)	Million	Approximately
Different	None		Sequence	Thousand more/less	Powers of 10	Exactly
More	Count (on/up/to/ From/down)	Hundred less/more		Positive/Negative Integers	Roman Numerals (I to C)	
Less	Before, after	Place Value Grid				
Fewer				Count through zero		
Largest	More, less, many, few, fewer, least, fewest, smallest, greater, lesser					
Smaller						
Odd one out	Equal to, the same as					
Order	Odd, even					
Arrange Group	Pair					
Count forwards/backwards	Ones, tens					
	One more/one less					
Five Frame	Ten more/less					
Ten Frame	Digit					
	Numeral					
	Figure (s)					

	Compare					
	Order					
	Size					
	Value					
	Between, halfway					
	Above, below					
	Partition					
	Five frame					
	Ten frame					
	Cube					
	Counters					

Progression in Vocabulary - Addition and Subtraction

Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Sort	In addition to previous years:	In addition to previous years:	In addition to previous years:	In addition to previous years:	In addition to previous years:	In addition to previous years:
Group	Number bonds, number line	Exchange	Column addition and subtraction	Efficient Written Method		Order of operations
Size		Compare				
Bigger	Add, addition(addend), more, plus, make, sum, total, altogether	Greater than, less than	Exchange	Estimate		
Smaller		< > symbols	Variation	Accurate		
How many	Commutative	10 more, 10 less	Mental method	Exact		
More than, less than	Inverse	Column	Regroup	Inverse		
First	Double, near double	1-digit number	3-digit number			
Takeaway	Half, halve	2-digit number				
Add	Equals, is the same as (= sign)	Number sentence				
Altogether	Difference between	Calculation				
Ten Frame		Bar model				
Jump forwards/backwards	How many more to make...? How many more is...than...? How much more is...?					
Part-whole model						
Moves	Subtract, take away, minus					
Jumps	How many fewer is... than...? How much less is...?					

	Subtract (subtrahend), take away, minus					
	Part-whole model					

Progression in Vocabulary - Multiplication and Division						
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	In addition to previous years:	In addition to previous years:	In addition to previous years:	In addition to previous years:	In addition to previous years:	In addition to previous years:
Double						
Equal groups	Odd, even	Repeated Addition	Product	Multiplication facts (up to 12x12)	Multiple	Order of operations
More	Count in twos, fives	Number in a group	Multiples of four, eight, fifty and one hundred	Division facts	Factor/ Factor pairs	Common factors, common multiples
Same	Count in tens (forwards from/backwards from)	Number of groups	Scale up	Inverse	Composite numbers, prime number, prime factors, square number, cubed number	Highest common factor
Different		Times	Divisibility	Derive		Lowest common multiple
Pattern	How many times?	Times-table	Divisible by			Brackets
Groups	Lots of, groups of	Multiply	Exchange			Product
Amounts	One, twice, three times, five times	Equal Parts	Remainder		Dividend, divisor, quotient	Short/long division
Teams	Multiple of, times, multiply	Times bigger/smaller ect.	Left over		Multiplicand	
Half			One-step			
Share	Multiplied by		Two-step			
Equal	Repeated Addition,		Multi-step			
Even	Array, row, column					
Uneven	Double, halve					

Unequal	Share, share equally					
Fair	Group in pairs, threes etc.					
	Divide, divided by, left, left over					

**Progression in Vocabulary - Fractions/Percentages/Decimals**

Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
N/A	<b>In addition to previous years:</b>	<b>In addition to previous years:</b>	<b>In addition to previous years:</b>	<b>In addition to previous years:</b>	<b>In addition to previous years:</b>	<b>In addition to previous years:</b>
	Whole	Three quarters	Numerator	Equivalent decimals and fractions	Proper/improper fractions	
	Equal parts	One third, two thirds	Denominator	Simplify	Mixed numbers	
	Half	Equivalent/ equivalence	Unit fraction, non-unit fraction	Proper/improper fractions	Percentage	
	Quarter		Tenths	Hundredths		
			Halves/thirds/quarter/fifths/sixths/sevenths/eighths/ninths/tenths/elevenths/twelfths	Decimal point		
			Fractional parts	Decimal place		
				Placeholder		

**Progression in Vocabulary - Measurement**

Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
First, last, next, later	<b>In addition to previous years:</b>	<b>In addition to previous years:</b>	<b>In addition to previous years:</b>	<b>In addition to previous years:</b>	<b>In addition to previous years:</b>	<b>In addition to previous years:</b>
Before, after	Full. Half full, empty	Quarter to/past	Leap Year	Convert	Volume	Conversion table, conversion grid
Everyday	Contains	Capacity	Twelve-hour clock/ 24-hour clock	Km	Imperial Units, metric units	

Time	Weighs, balances	m/kg, g/kg, ml/l	Roman Numerals 1 - X1111	Distance	Compound/composite shapes	
Clock face	Heavy, heavier, heaviest	Temperature (degrees)	Millimetres		Area	
O'clock	Light, lighter, lightest	Change	Perimeter		Scale	
Order		Last			Square centimetre, square metres	
Timetable	Scales	24 hours			Ounce/pound/stone/pint/gallon/inch/foot/yard	
Sequence	Time	Am/pm				
	Seasons: spring, summer, autumn, winter	Hotter, hottest				
	Day, week, month, year, weekend	Warm, warmest				
	Long, longer, longest	Colder, coolest, cooler.				
	Short, shorter, shortest					
	Height					
	Compare					
	Measure					
	Distance					
	Centimetre (cm)					
	Faster, slower					
	Pound, pennies, pence, coins					

	Before, after, next, last Hour O'clock, half past Far, near, close					
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Progression in Vocabulary - Geometry						
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
In, on, below, under, above, in front of, behind, next to/up/down, Forwards, backwards Left, right Curved, straight, round Corners, face, edge, sides Square, rectangle, circle, triangle, sphere, cube,	<b>In addition to previous years:</b> 2D/3D Repeat Turn, position, direction Half turn, quarter turn, three-quarter turn, whole turn Top, middle, bottom	<b>In addition to previous years:</b> Quadrilateral, polygon pentagon, hexagon vertex, vertices line of symmetry, symmetrical octagon hemisphere curved surface, edge,	<b>In addition to previous years:</b> right angle perpendicular acute, obtuse, horizontal, vertical, parallel	<b>In addition to previous years:</b> interior angle regular, irregular, isosceles, scalene, equilateral reflective symmetry, grid coordinates	<b>In addition to previous years:</b> degree (°) interior angle top view, plan view, side view mirror line translation	<b>In addition to previous years:</b> Quadrant reflect translate, vertically opposite angles, radius, concentric, diameter, circumference net tetrahedron

cuboid, cylinder, cone		prism				
Big, little, flat		anti-clockwise ,clockwise				
Pointy						
Properties						

Progression in Vocabulary - Problem Solving/Statistics						
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	<b>In addition to previous years:</b>  Put, place, find  Look at, point to  Same way/different way  In order of	<b>In addition to previous years:</b>  Pictogram  Key  Predict  Describe the pattern  Describe the rule	<b>In addition to previous years:</b>  Bar Chart  Vertical  Axis  Scale  Diagram	<b>In addition to previous years:</b>  Line graph  Continuous	<b>In addition to previous years:</b>  Two-way table  Dual line graph	<b>In addition to previous years:</b>  Average  Mean  Pie Chart  Segment  Construct



		Find, find all Investigate Count, tally, sort Represent Most popular, most common, least popular, least common Carroll Diagram Venn Diagram	Frequency table			
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Progression in Vocabulary - Ratio and Proportion						
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	In addition to previous years:	In addition to previous years:	In addition to previous years:	In addition to previous years:	In addition to previous years:	In addition to previous years:  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
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