



Curious **Articulate** **Resilient** **Enjoyment**

Mathematical Key Vocabulary EYFS to Year 2

This document is designed to assist with the teaching of mathematical vocabulary across EYFS and KS1 and is aligned with the White Rose scheme of learning. It identifies in which year group vocabulary should be explicitly taught and introduced in a carefully sequenced progression of learning. However, language should be revisited in subsequent year groups to ensure that children are consolidating their understanding.

Number and Place Value

Reception	Year 1	Year 2
Number None After Count Subitise Order Compare Forwards Backwards Numerals Digit One more One less Many Equal to/same as More than Less than (Fewer)	Sort Represent Multiples Partitioning Recombine Ones Tens Place value Compare	Numbers to 100 Hundreds Count in steps Count in multiples Estimate

Addition and Subtraction

Reception	Year 1	Year 2
Add Plus Altogether Total Take away/minus Number bonds Part Whole Digit	Addition/Add More Altogether Sum Total Double/near double Half/halve Subtraction Take away Minus Difference Equals Facts Problems Missing number problems 2-digit number Inverse Number bonds	3-digit number Commutative

Multiplication and Division

Reception	Year 1	Year 2
Double Half Twice as many Equal Unequal Share Group Even	Multiplication Division Arrays Row Column Count in... Lots of Times Multiple Repeated addition Share Divide	Multiplication tables Commutative

Fractions, decimals and percentages

Reception	Year 1	Year 2
	Whole Half Quarter Equal parts	Three quarters Third Equivalent fractions Unit fractions Non unit fractions Numerator Denominator One whole

Measurement (Measures and length)

Reception	Year 1	Year 2
Measure Wider Narrow Compare Longer Shorter length	Compare	Standard units Estimate Order Record results Centimetre cm metre m

Measurement (Height, weight and capacity)

Reception	Year 1	Year 2
Height	Mass	Kilogram kg
Long	Volume	Gram g
Short	Holds	Quarter
Weight	Scales	Three quarters
Capacity	Container	Litres L
Heavy/light	Weigh	Millimetres ml
Heavier than	Balances	Temperature
Lighter than		Degrees
Full/empty		
More than		
Less than		
Half/half full		

Measurement (Time)

Reception	Year 1	Year 2
Seasons Time Quicker Slower Earlier Later Before After First Next Today Yesterday Tomorrow Morning Afternoon Evening Day Week Hour Minutes	Chronological order Days of the week Months of the year Month Year O'clock Half past Second	Intervals of time Quarter past/to Duration

Measurement (Money)

Reception	Year 1	Year 2
	Money Coins Notes Pounds £ Pence p	Value Change

Measurement (Properties of Shape)

Reception	Year 1	Year 2
2d shapes Rectangle Square Circle Triangle Characteristics 3d shapes Cuboids Cubes Cone Spheres Curved Straight Flat	Group Sort Sides Corners Properties Pyramids Faces Pentagon Hexagon Cylinder Octagon Hollow Solid	Line of symmetry Symmetrical Mirror line Reflection Pattern Repeating pattern Properties Edges Vertices Vertex

Geometry – position and direction

Reception	Year 1	Year 2
Over Under Between Around Through On Into Next to Behind Beneath Order Repeat Patterns On top of	Position Direction Movement Whole turn Quarter turn Half turn Three-quarter turn Left Right Forwards Backwards	Clockwise/anti-clockwise Straight line Rotation Arrange Sequences Degree

Statistics

Reception	Year 1	Year 2
		Pictograms Tally chart Tally Vote Represent Block diagram Category Sorting Totaling Comparing Horizontal Vertical Popular

