

Progression map for Mathematical Vocabulary - Year R to Year 2.

Vocabulary Progression for Number and Place Value.

<p>Number and Place Value Vocabulary</p>	<p>EYFS: Zero Number One, two, three.... to twenty and beyond. Eleven Twelve Teen numbers- thirteen, fourteen... How many? None Count Count on Count back More Less, few Odd Even Pattern Pair Subitise Ones Tens Digit Place Order More, Larger, Bigger, Greater Fewer, fewest, smaller, smallest, least One more One less Compare Order First, second, third...</p>	<p>Same as EYFS, plus: Numbers to 100. Numerals Words One-digit number Two-digit number Teen and ty numbers Forwards Backwards Multiples Multiples of 2, 5 and 10. Equal to More than Less than Most Fewer Identify Represent Calculate One more, ten more One less, ten less</p>	<p>Same as EYFS and Year 1, plus: Ones, tens, hundreds Three-digit number Multiples of 2, 3, 5 and 10. The same as Equivalent to</p>
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Vocabulary Progression for Addition and Subtraction.

Addition and Subtraction Vocabulary	EYFS: How many? None Count Count on add Addition plus Subtract Subtraction Count back Pattern Subitise Ones Tens Digit More, Larger, Bigger, Greater Less, Fewer, fewest One more One less Number Number line Single digit Answer Doubling Halving Sharing Numbers to twenty Check	Same as EYFS, plus: Numbers to 100. Numerals Words One-digit number Two-digit number Teen and 'ty' numbers Forwards Backwards Equal to Same as More than Less than Most Fewer Identify Represent Calculate One more, ten more One less, ten less Altogether In total Plus Add Addition Subtract Subtraction Minus Difference How many left? Number Sentence	Same as EYFS and Year 1, plus: Ones Tens Hundreds Addend Sum Minuend Subtrahend Difference Inverse Commutative Missing number Estimate Number facts
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Vocabulary Progression for Multiplication and Division.

Multiplication and Division Vocabulary	EYFS: Sharing Doubling Halving Number pattern	Same as EYFS, plus: Odd numbers Even numbers Multiples Twos Fives Tens Number Repeated Addition Multiply Multiplication Times Divide Division Share Shared equally Groups of One step problem Answer Concrete object Pictorial representation Count Equals Write	Same as EYFS and Year 1, plus: Product Arrays Factor Lots of Groups of Multiplication facts Division facts Multiplication tables Calculate Two-step Problems
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Vocabulary Progression for Fractions.

Fractions Vocabulary	Year 1: Object Shape Quantity Equal parts One whole Half Quarter	Same as Year 1, plus: Two-quarters Three-quarters Thirds Two thirds Equivalent Equivalence
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Vocabulary Progression for Measure.

Measure Vocabulary	EYFS: Measure, Measurement, Compare , Solve, Size, Length, Height, Long, Longer, Longest Short, Shorter, Shortest Small, Tall Weight Heavy, Heavier, Heaviest Light, Lighter, Lightest Capacity Full, Empty Object Time Now, Before, Soon, Later, Next Yesterday, Today, Tomorrow Day, Week, Weekend, Month, Year Days of the week Morning, Afternoon, Evening, Night Bedtime, playtime, lunchtime	Same as EYFS, plus: Compare, Estimate Measure Non-Standard Unit of Measure Tall, Taller, Tallest Weigh Balance Scales, Balancing Scales Balanced, Unbalanced Full, Empty, Half full, Half empty, Almost full, Almost empty Time Slower, Faster Calendar Date Clock Analogue Clock Clock Face Second, Minute, Hour Minute Hand, Hour Hand O'clock Half Past Pound (£) £1, £2, £5, £10, £20. Pence (p) 1p, 2p, 5p, 10p, 20p, 50p. Coin Note	Same as EYFS and Year 1, plus: Standard Unit of Measure Centimetre (cm), Metre (m) Ruler, Metre Stick, Measuring Tape Width Distance Mass Weighing Scales Gram (g) Kilogram (kg) Litre (l) Millilitre (ml) Volume Capacity Temperature Thermometer Degrees Celsius (°C) Quarter past, Quarter to Duration Intervals Change
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Vocabulary Progression for Shape

Shape Vocabulary	EYFS: Shape Group Sort Similarities Differences Same Different 2D 3D Flat Solid Square Triangle Circle Rectangle Side Corner Cylinder Cube Cuboid Cone Sphere Face Pattern	Same as EYFS, plus: Pentagon Hexagon Octagon Pyramid Prism Face Edge Vertex Vertices	Same as EYFS and Year 1, plus: Prism Right Angle Symmetrical Line of Symmetry Fold Mirror Line Reflection
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Vocabulary Progression for Position and Direction

Position and Direction Vocabulary	EYFS: Copy Create Repeating Pattern	Same as EYFS, plus: Describe Position Direction Movement Turn Turns Whole Half Quarter Three-quarter Left Right	Same as EYFS and Year 1, plus: Order Arrange Patterns Sequences Rotation Right angles Clockwise Anti-clockwise
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Vocabulary Progression for Statistics

Statistics Vocabulary			Year 2: Interpret Construct Pictograms Tally Charts Block Diagrams Table Ask Answer Questions Counting Category Sorting Quantity Totalling Comparing Categorical Data
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Vocabulary Progression for Reasoning and Problem Solving

Reasoning and Problem Solving Vocabulary	EYFS: Listen Join in Think Imagine Start from Start with Point to Put Place Change Carry on What comes next? Find Choose Collect Make Build Tell me Explain Show me Count Solve Work out Check	(KS1) Same as EYFS, Plus: Arrange Rearrange Change Separate Continue Repeat Describe Describe the Rule/pattern Predict Record Trace Same Different Odd one out Reason Explain why How do you know? Always, Sometimes, Never Number facts Find all Another way A different way In a different order Investigate
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