

Mathematics

Progression of Vocabulary Document KS1- Number



Number Maths	Year 1	Year 2
Term 1 – Numbers and the Number System – Place Value	Zero, one, two, three etc., ten, twenty, thirty How many? Count, Count on/count back More/less, fewer	Zero, one, two, three Twenty, thirty, forty Hundred Count up/back
	Equal to, one more, one less, compare, order Odd, even, pattern First, second, third etc.	Forwards/backwards More/Less/Fewer Odd/Even/digit/teens Units/ones/tens/hundreds Place Value/place value holder
Term 2 – Addition and Subtraction	Ones, Tens, Digit, Place Value, More than, Less than, Greater than Fewer, add, take away, subtraction, minus Difference, addition, count on, count back Equals, balance, altogether	Estimate/guessAdd, Sum, Plus, AdditionSubtract, Minus, Take Away, Difference,Less Than, More thanNumber Sentence, Calculation,Calculate,Ones, Tens, Hundreds, Digit, Place Value,Inverse, Commutative
Term 3 – Multiplication and Division	Repeated Addition Arrays Doubling Groups Sharing Counting in 2s, 5s, 102	Multiplication, Multiplying, Times, Repeated Addition Division, Dividing, Grouping, Sharing, Repeated Subtraction
Term 4 - Fractions	Equal Parts, Fraction, Whole, Half/Halve Quarter, Sharing	Fractions, Denominator/Numerator Unit Fraction, Whole/Part/Equal Parts Halves/quarters/thirds Two Quarters/three quarters Equivalent Sharing.
Term 5 – Calculations Year 1 Place Value, Addition and Subtraction Year 2 Money	Part/Whole Add, and, subtract, take away, minus Equals, altogether Difference Ones, Tens, Digit More than/Less than Greater/Fewer	Money, Coins/Notes/Value Pound £, Pence (p) Price/Cost/Change More/Less
Term 6 Calculations		Multiple, multiplication, division, divide Odd, even, pattern, Times Tables, Array Inverse, Double, Twice, Sharing, Grouping



<u>Mathematics</u> <u>Vocabulary Document KS1 – Topic Maths</u>



Topic Maths	Year 1	Year 2
Term 1 Year 1 Measure linear, capacity/volume Year 2 Measure – Time	Height/Tall/Taller/Tallest Length/long/longer/longest Short/shorter/shortest	Clock, Clock face, Analogue Days, week, month, year Seasons
	Full/half full/quarter full/empty Container/Measure/estimate/Compare	Hour, minute, second O'clock, half-past, quarter past, quarter to Clockwise, anti-clockwise
Term 2 – Geometry – Year 1 - Position and Direction Year 2 – Properties of shape	Position/Direction, On, Beside, Behind, Below, On top of. Top/Bottom, Right/Left, Between Near, Up/down, In/Out, Inside/Outside	Cube, Cuboid, Cylinder, Sphere, Square, Rectangle, Oblong, Circle Shape, 2D, 3D, Properties, Sides, Edges, Corners, Face, Vertices, Symmetry
Term 3 Year 1 – Properties of Shape Year 2 – Properties of shape (cont)	3D and 2D Squares, circles, triangles, rectangles Cubes, Pyramids, Spheres, Cuboids, Cylinders	
Term 4 – Yr 1 Time Yr 2 Mass/Weight/Volume/Capacity	Time Time, Quicker, Slower, slowly, quickly Quickest/Slowest Earlier/Later Clock, Big (minute) hand, Small (hour) hand Year/Month/week	Measures – Mass/Weight, Volume/Capacity Heavy/Light Heavier/Lighter Heaviest/Lightest Mass/Weight Kilogram/gram Capacity/Volume Litre/Millilitres Vessel
Term 5- Measures Year 1 – Mass/Weight Year 2 – Linear Measure	Mass/Weight Compare Heavy/ heavier/heaviest Light/lighter/lightest Gram/kilogram Scale, order Estimate/guess/Roughly	Measures – Linear Measure, Unit of Measure Centimetre/metre/kilometre Ruler/metre stick/tape measure/trundle wheel Length, width, height Longest/longer/long Shortest/shorter/short Tallest/shorter/shortest Difference between
Term 6 Year 1 – Geometry Properties of shape and Time Year 2 – Statistics and Geometry, position and direction	2D, 3D, Shape, Square, rectangle, triangle circle, sphere, cylinder, cube, cuboid, Square based pyramid Cone, Months of the Year, Days of the Week, Hour hand, Minute hand	Pictograms, tally charts, block diagrams, simple tables, data, Position, under, over, inside, outside, Centre, direction, whole turn, half turn, quarter turn direction