



	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Place Value	Numeral Numbers Number from 1 to 100 Forwards Backwards Equal or equivalent More/ most Less/ least Greater than Fewer (than)/ smaller than Twos (2s) Fives (5s) Tens (10s) Ordinal numbers Consecutive	Hundred (one hundred etc) Threes (3s) Exchange Digit Greater than Less than	Fours (4s) Eights (8s) Fifties (50s) Estimate Approximately or approximate	Thousand Partition Partitioning Rounding Sixes (6s) Sevens (7s) Nines (9s) Twenty-fives (25s) Positive (number) Negative (number) Roman Numeral	Ten thousand (10,000) One million (1,000,000) Integer	Ten million (10,000,000)
Addition & Subtraction	Add Addition Sum Total Altogether How many more... How much more... Subtract Take away Left (left over) Fewer Difference Minus Equals	Commutative Crossing the (tens) boundary or bridging Exchange Regrouping	Addend Sum Minuend Subtrahend Difference Exchange	Inverse	Additive Estimation Approximate	



	The same as Addend					
Multiplication	<p>Lots of Sets of Groups of Equal groups Array Row Column Patterns Double Doubling Twice as much as... Twos Fives Tens Skip counting</p>	<p>Times Multiplication Multiply Multiplied by Multiple of × = Repeated addition Ten/five times as much/many as... Once, twice, three times... ten times Multiplication facts Multiplication table Commutative Law Commutativity Calculation Equation Bar model</p>	<p>Threes Fours Eights Product Factor Short multiplication Associative Law Associativity Scaling (integers) Correspondence Multiplicand Multiplier</p>	<p>Inverse Distributive law Multiplying by 0 and 1 Multiplying by 10, 100</p>	<p>Common multiples Composite numbers Multiplying by 10, 100 and 1000 Square Squared Cube Cubed</p>	<p>Indices (powers) Lowest common multiple Brackets Order of operations (BIDMAS)</p>
Division	<p>Equal groups of Equal lots of Equal sets of Grouping Share equally Sharing Share Half Halves Halving Half as much/many as... Arrays Row</p>	<p>Division Divide Divided by Divided into Repeated subtraction Left over One each, two each, three each... ten each Group in pairs, threes... tens Multiple</p>	<p>Threes Fours Eights Product Remainder Short division Scaling (integer) Quarter Third Eighth</p>	<p>Inverse Dividend Divisor Quotient Divisible by Dividing by 10, 100 Factor Factor pair</p>	<p>Common factors Prime Prime factors Composite numbers Dividing by 10, 100 and 1,000</p>	<p>Highest common factor Brackets Order of operations (BIDMAS)</p>



	Column Patterns	Division facts Commutative Law Commutativity Calculation Equation ÷ =				
Fractions, Decimals, Percentages & Ratio	Fraction Whole Equal part Equal grouping Equal sharing Parts of a whole Half Quarter	Equivalent Numerator Denominator Two halves/ quarters Third Unit fraction	Tenths Sixths Sevenths Eighths	Hundredths Decimal Decimal point Decimal place Tenths Hundredths Place holder (zero)	Mixed number Improper fraction Thousandths Lowest common multiple Thousandths Percentage Per cent %	Enlarged Enlargement For every Highest common factor Proportion Ratio Scale factor Scale factor of Similar Simplify
Measure	Length Height Taller Shorter Longer Non-standard unit cm Centimetre(s) Ruler Heavier Lighter Full Empty Almost full Almost empty More	Metre Longer Longest Shorter Shortest Mass Grams Kilograms Millilitres (ml) Litres (l) Temperature Degrees Celsius (°C) Increase Decrease Colder	Millimetre(s) Perimeter Estimate Leap year School/ work week a.m. p.m. 24-hour	Kilometre Convert Equivalent Kilo- (prefix) Right angle Rectilinear shape Area Digital Analogue Estimate Rounded Approximate Approximately	Kilograms Milligrams Millilitres Metric Imperial Timetable	Miles Foot Pound Ounces Stone Gallon Pint

Maths Vocabulary Progression Document



	Less Before After Morning Afternoon Evening First Next Finally Days of the week Months of the year O'clock Half past Seconds Minutes Hours Faster Slower Earlier Later Money Coin Note Penny/ pence Pound Price/ cost Spend/ spent Buy/ cost Pay Total	Warmer Past To Quarter to Quarter past Duration Change Buy/ bought Sell/ sold Compare Comparison More/ less More than Less than Greater than Less than Greatest/ least				
Shape	Cube Cuboid Pyramid Cone Cylinder	Pentagon Hexagon Sides Vertices or vertex Symmetry	Turn Angle Clockwise Anti-clockwise Right angle	Degrees Isosceles Scalene Equilateral Right-angle	Reflex Protractor Regular Irregular	Vertically opposite

Maths Vocabulary Progression Document



	Sphere Face Curved Rectangle Square	Line of symmetry Vertical line of symmetry Face Surface Curved surface	Acute Obtuse Horizontal Vertical Parallel	triangle Quadrilateral Trapezium Rhombus Parallelogram		
Position & Direction	Turn Quarter Half Three-quarter Full Left Right Forwards Backwards Above Below Top In between Bottom	Forwards Backwards Up Down Clockwise Anti-clockwise		Coordinates x-axis y-axis Translate	Reflection Reflect Mirror line Translation	Quadrant First quadrant Four quadrants