

Progression of Maths Vocabulary



EYFS									
Place Value	Addition and Subtraction	Multiplication and Division	Fractions	Measures	Geometry: Shape	Time			
first second third fourth one ten most more than least fewest less than	add more and make sum total altogether score double difference			length width height depth long, short tall high, low wide, narrow deep, shallow thick, thin longer, shorter taller, higher longest, shortest tallest, highest near, close weigh weighs balances heavy/light heavier/lighter heaviest, lightest		Days of the Week day week birthday holiday morning/afternoon evening/night bedtime dinnertime playtime today yesterday/tomorrow before/after next/last now soon early/late quick/quicker/quickest quickly slow/slower/slowest slowly	old older/oldest new/newer/newest takes longer/less time hour o'clock clock watch hands		



Year 1									
Place Value	Addition and Subtraction	Multiplication and Division	Fractions	Measures	Geometry: Shape	Time	Statistics		
order	takeaway minus plus near double subtract half halve equals	groups lots of double halve		roughly metre metre stick	Group, sort Shape circle, triangle, square Cube, cuboid, pyramid, sphere, cone, cylinder, Flat, curved, straight, round Hollow, solid Corner (point, pointed) Face, side, edge Make, build, draw	Seasons always never often sometimes usually once twice month year weekend midnight fast faster fastest how long ago? how often? Half past	count sort vote group same, different set list table		



Year 2									
Place Value	Addition and Subtraction	Multiplication and Division	Fractions	Measures	Geometry: Shape	Time	Statistics		
Numbers to one hundred Hundreds Partition, recombine	Hundred more/less plus near double equals addition subtraction	groups equal groups lots of share arrays repeated addition row column commutative multiplication multiply times divide divided by	Part equal parts fraction whole half quarter one whole one half two halves one quarter two quarters three quarters	Scale kilogram (kg) half kilogram gram (g) capacity	Size Bigger, larger, smaller Symmetrical, line of symmetry Fold Match Mirror line, reflection Pattern, repeating pattern	Months of the year fortnight minute second quarter to quarter past digital analogue timer	tally graph block graph, pictogram represent label title most popular, most common least popular most popular		



Year 3									
Place Value	Addition and Subtraction	Multiplication and Division	Fractions	Measures	Geometry: Shape	Time	Statistics		
digit partition		division remainder product	third tenth one third two thirds one tenth	distance apart distance between	Horizontal, vertical, perpendicular and parallel lines	century calendar date am/pm	chart, bar chart Frequency table Carroll diagram, Venn diagram axis, axes diagram		
			Yea	ar 4					
Place Value	Addition and Subtraction	Multiplication and Division	Fractions	Measures	Geometry: Shape	Time	Statistics		
order round rounded to negative ascending descending	increase decrease inverse	factor quotient divisible by inverse	eighth sixth fifth twentieth proportion decimal fraction decimal point decimal place	breadth millimetre (mm) Edge perimeter mass pint	Quadrilaterals Triangles Right angle, acute and obtuse angles	leap year millennium date of birth noon timetable arrive depart	Tally chart Survey Questionnaire data		



			Year	5			
Place Value	Addition and Subtraction	Multiplication and Division	Fractions	Measures	Geometry: Position and Direction	Geometry: Shape	Statistics
Sequence Interval	Efficient written method	Factor pairs Composite numbers Prime number Prime factors Square number Cubed number Formal written method	Proper fractions Improper fractions Mixed numbers Percentage Half, quarter, fifths, Ratio, proportion	Volume Imperial units Metric units	Reflex angle Dimensions	Regular/irregular polygons	Line graph Bar line chart Mode, range Maximum Minimum Classify Outcome database
			Year	6			
Place Value	Addition and Subtraction	Multiplication and Division	Fractions	Geometry: position and direction	Geometry: Shape	Algebra	Statistics
Numbers to ten million	Order of operations: BIDMAS	Order of operations: BIDMAS	Degree of accuracy simplify	Four Quadrants	Vertically opposite angles Circumference, Radius Diameter	Linear sequence Substitute Variables Symbol Known values	Mean Median statistics Pie chart construct