

St George's Central CE Primary School and Nursery

Progression of Maths Vocabulary

Nursery	Place Value	Four Operations	Fractions	Measurement	Geometry	Statistics
	Numbers to five	Guess	Whole	Size	Shape	Count
	Numbers to 10	Nearly	Half	Long/ Short	Pattern	Sort
	None	Enough		Tall/ Small	Straight	
	Zero	Not enough		High/ Low	Round	
	How many?	Add		Thick/ Thin	Sort	
	Count in ones and twos	Make		Longer/shorter/taller...	Make	
	Same as	Altogether		Longest/shortest/tallest...	Build	
	More	Take away		Heavy/ Light	Draw	
	Few	Fewer		Heavier/heaviest...	Size	
	Pattern			Lighter/lightest...	Match	
	Larger/ bigger			Scales	Corner	
	Fewer/ smaller/ less			Full/ Empty/ Half full	Side	
	Order			Time	Rectangle	
	Size			Days of the week	Square	
	First, second, third			Birthdays	Circle	
	Last			Morning/ Afternoon	Triangle	
	Before/ After			Evening/ Night	Over/ Under	
	Next			Today/ Yesterday/	Top/ Bottom/ Side	
				Tomorrow	On/ In	
				Now/ Soon	Outside/ Inside	
				Clock	Around/ In front/ Behind	
				Buy/ Sell	Next to	
				Spend/ Pay	Up/ Down	
					Forward/ Backwards	
					Sideways	

'Never settle for less than your best'

Reception	Place Value	Four Operations	Fractions	Measurement	Geometry	Statistics
	Numbers to twenty	Guess	Part of	Size	Shape	Count
	Count in twos, fives and tens.	Nearly	Whole	Compare	Pattern	Sort
	Pattern	Close to	Half	Metre	Flat	Group
	Pair	Over	Quarter	Length/ Height/ Width	Curved	Set
	Ones	Under		Long/ Short	Straight	List
	Tens	Enough		Tall/ Small	Round	Recognise
	Digit	Not enough		Narrow/ Wide	Hollow	Describe
	Greater	Add		High/ Low	Solid	Draw
	Fewer/ Less	Make		Thick/ Thin	Size	
	Compare/ Order	Total		Longer/shorter/taller...	Repeat	
	Size	Altogether		Longest/shortest/tallest...	Match	
	First/ Second/ Third to Tenth	Double		Far/ Close/ Near	Corner	
	Last	Take away		Weigh	Side	
	Between	Left over		Weight	Rectangle	
		Fewer		Balance	Square	
		Difference		Heavy/ Light	Circle	
		Sharing		Heavier/heaviest...	Triangle	
		Doubling		Lighter/lightest...	Position	
		Halving		Scales	Over/ Under	
				Full/ Empty/ Half full	Above/ Below	
				Holds	Top/ Bottom/ Side	
				Container	On/ In	
				Time	Outside/ Inside	
				Days of the week	Around/ In front/ Behind	
				Birthdays	Front/ Back	
				Morning/ Afternoon	Beside/ Next to	
				Evening/ Night	Opposite	
				Today/ Yesterday/ Tomorrow	Together/ Apart	
				Now/ Soon	Between	
				Earlier/later	Middle/ Edge/ Corner	
				Quick/ quickest	Direction	
				Slow/ slowest	Left/ Right	
				Old/older/oldest	Up/ Down	
				New/newer/newest	Forward/ Backwards	
				Hour	Sideways	
				O'clock		
				Clock		
				Watch		
				Hands		
				Money		
				Coin		
				Penny/pence/pound		
				Price/ Cost		
				Buy/ Sell		
				Spend/ Pay		

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Jesus said, 'I am the light of the world. Whoever follows Me will not walk in darkness, but will have the light of life.' John 8:12

Year 1	Place Value	Four Operations	Fractions	Measurement	Geometry	Statistics
	Odd Even Numeral Numbers to 100 Forward/ Backward Equals/ Equal to Equivalent Most Least Many Half-way Roughly Once Twice Place Value	Estimate Total Sum Addition Near double Near half/ Halve Subtract Pairs Number bonds Multiplication Division Grouping Array Mentally Show me Explain	Fraction Equal parts Equal groups Equal sharing One of two equal parts One of four equal parts	Depth Centimetre Ruler Metre stick Kilogram Litre Capacity Volume Months Weekend How long? Always Never Often Sometimes Usually Half past Quarter past/ to Clock face Hour/ Minute hand Hours/ Minutes Change	Face Edge Vertex/Vertices Cube Pyramid Sphere Cone Symmetry Symmetrical patterns Point Cuboid Cylinder Centre Quarter turn Half turn	Vote Table
Year 2	Place Value	Four Operations	Fractions	Measurement	Geometry	Statistics
	One/Two/Three hundred... Thousand Sequence Continue Predict Rule Greater than (>) Less than (<) One/Two/Three digits Represent Exact/Exactly	Multiple 2,5,10 times table Exchange Hundred more/ less Facts Boundary Groups/ Lots of Times/ Multiply Repeated addition Divide Left over Row Column Multiplication/ Division fact Describe rule Investigate Mental calculation Written calculation Carry	Equivalent fraction Mixed number Two halves Two/ Three quarters Thirds Three equal parts	Scale Further/ Furthest Gram Millilitre Degrees (temperature) Fortnight 5/10/15 minutes past... Digital Analogue Seconds	Surface Line symmetry Rectangular Circular Triangular Pentagon Hexagon Octagon Journey Route Clockwise Anti-clockwise Right angle Straight line Degrees (right angle)	Tally Graph Block graph Pictogram Label Title Most/ Least popular Most/ least common

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Year 3	Place Value	Four Operations	Fractions	Measurement	Geometry	Statistics
	Count in multiples Relationship Roman Numeral Approximate Round Nearest 10/100 Round up/down Hundred more/ less	Factor Hundred boundary Product Remainder	Numerator Denominator Fifths/Sixths...	Millimetre Kilometre Mile Distance to/ from Perimeter Century Centigrade Calendar AM/PM 12/24 hour	Pentagonal/Hexagonal... Quadrilateral Right-angled Parallel Perpendicular Sphere Hemisphere Prism Triangular prism Compass Point North/South/East/West Greater/Smaller (angles) Acute Obtuse	Chart Bar chart Frequency table Carroll diagram Venn diagram Axis/axes Diagram Statement
Year 4	Place Value	Four Operations	Fractions	Measurement	Geometry	Statistics
	Ten thousand Hundred thousand 6,7,9 times table Count in 25s Consecutive Integer Positive Negative Above/Below zero Minus Negative number Thousand more/ less	Inverse Square numbers Squared Justify	Hundredth Decimal Decimal fraction Decimal point Decimal place Proportion	Unit Standard/non-standard Metric Breadth Edge Square centimetres Mass Weight Measuring cylinder Leap year Millenium Date of Birth	Line Construct Sketch Centre Base Square-based Reflect Reflection Regular/Irregular 2-Dimensional 3-Dimenional Equilateral triangle Heptagon Parallelogram Rhombus Trapezium Polygon Spherical/ Cylindrical North East/South West... Translate/ Translation Rotate/Rotation Angle measure/ Protractor	Timetable Arrive Depart Survey Questionnaire Data

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Year 5	Place Value	Four Operations	Fractions	Measurement	Geometry	Statistics
	Million Factor pair Greater than or equal to ($\geq$) Less than or equal to ($\leq$) Formula Ascending Descending Ones boundary Tenths boundary	Cube numbers Cubed Divisibility Prime number	Proper/Improper Equivalent to Reduced by Simplify Cancel down Thousandths In every/ For every... Percentage	Imperial Square metre Square millimetre Pint Gallon Discount Currency	Isosceles triangle Scalene triangle Tetrahedron Polyhedron Radius Diameter Congruent Quadrants Reflective symmetry x-axis y-axis Octahedron Coordinates Kite Reflex angle	Database Bar line chart Line graph Maximum/ Minimum value Outcome
Year 6	Place Value	Four Operations	Fractions (and Algebra)	Measurement	Geometry	Statistics
	Ten millions Hundred millions Digit total	Factorise Prime factor Long / short division	Ratio Formulae Equation Unknown Value Variable	Yard/Foot/Inch... Circumference Tonne/Pound/Ounce... Centilitre Cubic centimetres/litres... Date lines/ Time zones	Concentric Arc Net (Open/ Closed) Intersect Dodecahedron Missing angle	Pie chart Mean Distribution

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