

Maths Vocabulary St Michael's First School



Early Years				
Number	Addition and Subtraction	Measure	Geometry (Position and direction)	Geometry (Properties of shape)
Count (on/up/to/from/down)	Number bond	Full, half, empty	Over, under, underneath, above, below, on top, side	Cube, cuboid, pyramid, sphere, cone, cylinder, circle, triangle, square
Zero – ten	Double	Weigh, weighs, heavy, heavier, heaviest, light, lighter, lightest	Front, back	
Before/After	Add, more, altogether	All of the days of the week	Before, after	Shape
More, less, fewer	Equals	All 4 seasons	Beside, next to	Flat, curved, straight, round
Equal to, same	Subtract, take, minus	Day, week, month, year, weekend	Between	Face
one more/less		Morning, afternoon, evening, night, midnight	Corner	
Compare		Today, yesterday, tomorrow		
Above, below		Before, after, next, last		
		Hour, clock, hands		
		First, second, third		
		Length, height		
		Long, longer, longest, short, shorter, shortest, tall, taller, tallest		

Year 1							
Number and Place Value	Addition and Subtraction	Multiplication and Division	Measure	Geometry (Position and direction)	Geometry (Properties of shape)	Fractions	General/problem solving
Number	Number bonds, number lines	Odd, even,	Holds	Position	Group, sort	Whole	Say, think, imagine
Zero, one, two, three to twenty, and beyond	Add, more, plus, make, sum, total, altogether	Count in 2's, 5's, 10's	Container	On, in, outside, inside	Shape	Equal parts	Look at, point to
None	Inverse	Count in tens (forwards and backwards)	Weigh, weighs, weight, balances	Around, in front, behind	Hollow, solid	One half, two halves	Arrange, rearrange
More, less, many, few, fewer, least, fewest, smallest, greatest, lesser	Double, near double,	How many times?	Scales	Beside, next to, opposite	Corner (point, pointed)	A quarter, two quarters	Change
Equal to, same as	Half, halves	Lots of/ groups of	Time	Between, middle, edge, centre	Face, side, edge		Split, separate
Odd, even,	Equals, same as,	Once, twice, three times	Now, soon, early, late	Corner			Carry on, continue, repeat, what comes next?
Pair	Difference between	Multiple of, times, multiply	Quick, quicker, quickest, fast, faster, fastest, slow, slower, slowest, slowly	Direction			Find, choose, collect, use,
Tens, ones	How many more to make...?	Repeated addition		Left, right, up, down, sideways, forwards, backwards			Tell me, describe, explain, show me, talk about
Digit	Subtract, take away, minus	Array, row, column	Old, older, oldest, new, newer, newest	Across			Trace, copy, complete
Numeral	How many fewer/less?	Double, halve	Hour, half past	Close, near, far			Fill in, shade, tick, cross, join up

Figure(s)		Share, share equally	Always, never, sometimes, usually	Along, through			Count, work out, check, missing number
Compare		Group in pairs		To, from, towards, away from			
In order		Equal groups	Length, width, height, depth	Movement			Number facts, number line, number track, number square, number cards
Size, value		Divide, divided by, left over	high, higher, highest, narrow, thin, thick	Slide, roll, turn, whole turn, half turn			Counters, cubes, dice, dominoes,
Between, half way between			Metre, ruler				Same, different
Above, below			Money, coin, penny, pence, pound, pay, cost, buy, cheaper, cost the same, costs more, price, buy,				
			How much? Total				

Year 2						
Number and Place Value	Measure	Geometry (Position and direction)	Geometry (Properties of shape)	Fractions	Date/statistics	General/problem solving
Numbers to 100 Hundreds Partition More/less	Quarter past/ to m/km, g/kg, ml/l temperature (degrees)	Rotation Clockwise/anti clockwise Straight line Ninety degree turn, right angle	Size Bigger, larger, smaller Symmetrical, line of symmetry Fold Match Mirror line, reflection Pattern, repeating pattern	Three quarters, one third, a third Equivalence, equivalent	Count, tally, sort Vote Graph, block graph, pictogram Represent Group, set, list, table Label, title Most popular, most common, least popular, least common	Predict Describe the pattern, describe the rule Find, find all, find different Investigate

Year 3							
Number and Place Value	Addition and Subtraction	Multiplication and Division	Measure	Geometry (Position and direction)	Geometry (Properties of shape)	Fractions	Data/statistics
Numbers to one thousand 10/ 100 more/less	Column addition and subtraction	Product Multiples of four, eight, fifty, one hundred	Leap year Twelve hour/ twenty four hour clock Roman numerals	Greater/less than ninety degrees Orientation (same, different)	Horizontal Vertical Perpendicular Parallel	Numerator, denominator Unit fraction, non-unit Compare and order Tenths	Chart, bar chart, frequency, Carroll diagram, Venn diagram Axis Diagram

Year 4						
Number and Place Value	Multiplication and Division	Measure	Geometry (Position and direction)	Geometry (Properties of shape)	Fractions and decimals	Data/ Statistics
Tenths, hundredths, decimal, round To nearest thousand More/less than negative Integers Count through zero Roman numerals 1000 more/less	Multiplication facts (12 x 12) Division facts Inverse	Convert	Coordinates Translation Quadrant x-axis, y-axis perimeter and area	Quadrilaterals Triangles Right angle, acute and obtuse angles	Equivalent decimals and fractions	Continuous data Line graph