

NNPS K-5 Mathematics *Critical Vocabulary

Kindergarten			1st Grade			2nd Grade		
calendar	circle	table	attribute			odd		sphere
day	square	graph (<i>object, picture</i>)	skip count (<i>ones, twos, fives, tens</i>)			even		cube
week	triangle	sum	fraction (thirds)			hundreds (<i>place value</i>)		rectangular prism
season	rectangle	add	tens (<i>place value</i>)			round		edges
count	pattern	subtract	estimate			regroup		faces
month	sort	part (<i>halves, fourths</i>)	horizontal			equality		fraction (<i>sixths, eighths, tenths</i>)
data	dime	whole	vertical			inequality		predict
set	nickel	fair	growing pattern			units of		graph (<i>picto, picture, bar</i>)
tally	penny	compare	vertices			measurement: (<i>centimeter, ounce, pound, cup, pint, quart, gallon, liter</i>)		
measure	quarter	(<i>more, less, shorter, longer, taller, heavier, lighter, hotter, colder, larger, smaller, greatest, least</i>)	sides					
thermometer	more		right angle					
ruler	fewer		mass					
scale	same		volume					
hour			greater than					
clock			less than					
			equal					
			equation					
3 rd Grade			4 th Grade			5 th Grade		
addends	property (<i>identity, commutative</i>)		tenths	transformation		composite		acute
difference	likelihood		hundredths	translation		prime		adjacent
equivalent	impossible		thousandths	figure (<i>trapezoid, rhombus, parallelogram, quadrilateral, pentagon, polygon, hexagon, heptagon, octagon, nonagon, decagon</i>)		expression		equilateral
outcomes	unlikely		millions			variable (<i>open sentence</i>)		isosceles
thousands (<i>place value up to 100,000</i>)	as likely as		decimal			mean		obtuse
fraction (<i>mixed numbers, twelfths, numerator, denominator, proper</i>)	equally likely		multiple			median		scalene
factor	likely		quotient			mode		chord
product	certain		dividend			range		circumference
multiply	pyramid		divisor			graph (<i>stem-and-leaf plot, tree diagram</i>)		diameter
divide	cone		remainder					radius
area	cylinder		factor (<i>greatest common, least common multiple</i>)					property (<i>distributive</i>)
perimeter	points		rotation					
units of measurement: (<i>inch, foot, yard, elapsed time, gram, kilogram, meter</i>)	rays		reflection					
	line							
	line segment							
	figures (<i>congruent, non-congruent</i>)							
	graph (<i>line plot</i>)							