

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	right angle	thermometer	more	longer, taller, heavier, lighter, hotter, colder, larger, smaller, greatest, least	mass	volume	greater than	less than	equal	ruler	fewer	lighter, hotter, colder, larger, smaller, greatest, least	equation	scale	same	larger, smaller, greatest, least	hour	clock									
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	figure (<i>trapezoid, rhombus, parallelogram, quadrilateral, pentagon, polygon, hexagon, heptagon, octagon, nonagon, decagon</i>)	variable (<i>open sentence</i>)	isosceles	thousands (<i>place value up to 100,000</i>)	as likely as	decimal	multiple	perpendicular	obtuse	mean	scalene	fraction (<i>mixed numbers, twelfths, numerator, denominator, proper</i>)	equally likely	multiple	quotient	parallel lines	chord	median	circumference	factor	certain	dividend	perpendicular	mode	range	diameter	product	pyramid	divisor	perpendicular	graph (<i>stem-and-leaf plot, tree diagram</i>)	radius	multiply	cone	remainder	perpendicular	property (<i>distributive</i>)	divide	cylinder	factor (<i>greatest common, least common multiple</i>)	perpendicular	elapsed time	units of measurement: (<i>mile, ton</i>)	property (<i>associative</i>)	area	line	simplest form	perpendicular	reflection	perimeter	line segment	rotation	perpendicular	perpendicular	perpendicular	units of measurement: (<i>inch, foot, yard, elapsed time, gram, kilogram, meter</i>)	figures (<i>congruent, non-congruent</i>)	graph (<i>line plot</i>)	perpendicular	perpendicular	perpendicular	perpendicular	perpendicular