

Reading/Language Arts, K-5

ACADEMIC VOCABULARY

KINDERGARTEN

SCIENCE WORDS

air	landform
animal	mammals
birds	night
butterfly	nonliving
caterpillar	observe
change	plants
day	predict
experiment	reptiles
fish	seasons
float	senses
Earth	sink
insects	solid
liquid	texture
living	water
magnets	weather

LANGUAGE ARTS

alphabet	problem
author	question mark
capital	real
character	rhyme
colors	sentence
exclamation mark	setting
first	sight word
front cover	solution
illustrator	sound
last	space
letter	spelling
lowercase	syllable
make believe	title page
next	uppercase
period	word

SOCIAL STUDIES

American	leader
California	long ago
citizen	map
city	neighborhood
community	President
community helper	responsible
country	rules
fairness	school
feelings	sharing
friendship	state
globe	symbols
holiday	water
land	

MATH

add	length
after	less
alike	longer than
altogether	more
before	number
calendar	pattern
clock	position
cone	same
cube	shapes
different	shorter than
graph	sort
guess	sphere
half	take away
how many	taller than
in all	time
left/right	weight

Reading/Language Arts, K-5

ACADEMIC VOCABULARY

1st Grade

SCIENCE WORDS

classify	precipitation
conclusion	rain gauge
condensation	root
desert	science
evaporation	scientist
fall/autumn	seed
flower	shelter
forest	spring
habitat	stem
investigate	summer
leaves	temperature
matter	thermometer
measure	water cycle
needs	wind vane
observation	winter
ocean	

LANGUAGE ARTS

adjective	predict
apostrophe	pronoun
beginning/middle/end	proper noun
capitalization	punctuation
cause and effect	question
common noun	root/base word
compound word	segment
consonant	sensory details
contraction	sequence
description	sound blend
events	statement
exclamation	title
fantasy	verb/predicate
fiction/nonfiction	vocabulary
narrative	vowel
noun/subject	wish/want

SOCIAL STUDIES

America	map key
American symbols	money
celebrate	National Holidays
change	needs
citizenship	oceans
continents	respect
democracy	services
direction	time line
diversity	town
electin	traditions
family	transportation
freedom	U.S.A.
goods	vote
hero	wants
history	world

MATH

above	in all
after	less than
bar graph	minus
behind	more than
below	nickel
cylinder	number sentence
difference	ones
dime	pattern unit
doubles	pennies
equal	picture graph
estimate	quarter
fact families	related facts
few(er) (est)	subtract
greater than	sum
half hour	tally chart
	tens

Reading/Language Arts, K-5

ACADEMIC VOCABULARY

2nd Grade

SCIENCE WORDS

breakage	offspring
capacity	organic
characteristic	pitch
environment	pull
force	push
fossil	reproduction
gravity	resource
inherited	rock
life cycle	soil
light	strength
magnetic	vibrate
microscope	volume
mineral	weathering
	weight

LANGUAGE ARTS

abbreviation	greeting
alliteration	multiple meaning word
antonym	paragraph
atlas	plural
author's purpose	prefix
closing	quotation mark
comma	reference material
compare / contrast	review
detail	suffix
dictionary	synonym
edit	table of contents
encyclopedia	thesaurus
fact	

SOCIAL STUDIES

ancestor	landform
artifact	law
buyer	legend
Congress	military force
consumer	past
diplomacy	present
directional indicator	primary source
documents	producer
economy	rural
government	secondary source
government branches	suburb
grid	Supreme Court
immigration	trade
interview	treaty
	urban

MATH

centimeter	half-dollar
congruent	hundreds
digit	inch
divide	minutes
dollar	mode
edge	multiplication
equal groups	place value
equal parts	pyramid
expanded notation	range
face	rectangular prism
foot	regroup
fractions	vertices
	whole

Reading/Language Arts, K-5
ACADEMIC VOCABULARY

3rd Grade

SCIENCE WORDS

asteroid	molecule
astronomy	moon's orbit
coniferous	moon's phases
constellation	motion
deciduous	organism
density	outer planets
earthquake	producer
Earth's axis	recycle
Earth's orbit	reflection
Earth's surface	refraction
evidence	rotation
germinate	solar system
inner planets	telescope
lunar eclipse	

LANGUAGE ARTS

adverb	introduction
antagonist	irregular nouns
command	linking verb
context clue	narrator
cursive	opinion
declarative sentence	plot
exclamatory sentence	point of view
expository	protagonist
genre	root word
glossary	subject
grammar	syllables
guide words	thinking map
inference	verb tenses
interrogative sentence	word family

SOCIAL STUDIES

ballot	import
border	independence
campaign	industry
candidate	inhabitants
capital	jury
Capitol	metropolitan area
coastal area	minority
Constitution	natural resource
county	peninsula
culture	petition
discovery	port
equator	private property
export	public property
fossil	raw materials
founder	reusable resources
geography	wage
governor	waterway
human resource	

MATH

acute angle	ounce
area	outcome
capacity	parallel lines
center	parallelogram
decimal	perimeter
decimeter	perpendicular lines
degrees Fahrenheit	probability
denominator	product
dividend	quotient
divisor	ray
equilateral triangle	remainder
horizontal	rhombus
intersection of lines	right angle
isosceles triangle	scalene triangle
line plot	standard form
meter	3 dimensional shape
multiple	vertical
multi-step problem	volume
numerator	
obtuse angle	

Reading/Language Arts, K-5

ACADEMIC VOCABULARY

4th Grade

SCIENCE WORDS

circuit (parallel series)	landforms
consumer	luster
decomposer	magnet
deposition	magnetic field
ecosystem	magnetic pole
electric current	metamorphic rock
electric field	mineral
electromagnet	producer
erosion	rock cycle
food chain	scientific method
food web	sedimentary rock
hardness	static electricity
hypothesis	streak
igneous rock	transport
investigation	weathering

SOCIAL STUDIES

absolute location	lines of longitude
agriculture	local government
aqueduct	mission
coastal plain	natural region
conservation	presidio
drought	pueblo
fertile	prime meridian
gold rush	relative location
harbor	reservoir
hemispheres	territory
immigrant	state government (branches)
industries	Transcontinental Railroad
irrigation	
lines of latitude	

LANGUAGE ARTS

appositive	
character traits	personification
conjunctions	plagiarism
chronological order	preposition
edit	resolution
evidence	resource
foreshadowing	response
fragment	sequence
hyperbole	similarity
idiom	simile
imperative	supporting details
index	theme
main idea	thesis statement
metaphor	viewpoint
organization	

MATH

associate law	negative numbers
commutative law	ordered pair
composition number	parentheses
coordinates grids	positive numbers
diameter	prime factor
equation	prime number
equivalent decimals	radius
equivalent fractions	simplest form
expression	variable
Grouping Property of Multiplication	x-axis
like fractions	x-coordinate
median	y-axis
mixed number	y-coordinate

Reading/Language Arts, K-5

ACADEMIC VOCABULARY

5th Grade

SCIENCE WORDS

air mass	metal
air pressure	mixture
atmosphere	molecules
atoms	nucleus
cell	organ
cellular respiratory	periodic table
circulatory system	photosynthesis
compound	products
conduction	properties
convection	reactants
digestive system	respiratory system
element	salt
excretory system	solution
fronts	tornado
glucose (sugar)	tropical storm
gravity	variables
humidity	vascular plant
hurricane	wind

LANGUAGE ARTS

anthology	imagery
author's purpose	independent clause
classifying	moral
climax	motives
colon	myth
comprehension	persuasion
conflict	pronoun
dependent clause	pro vs. con
draw conclusions	quotation/dialogue
evidence	strategy
falling action	symbolism
figurative language	thesaurus
generalizations	
homograph	
hook	

SOCIAL STUDIES

ally	militia
amendment	Minutemen
Articles of Confederation	negotiate
Bill of Rights	Parliament
boycott	Patriot
convention	petition
Declaration of Independence	pioneer
delegate	ratify
due process of law	religious toleration
Executive Branch	republic
Judicial Branch	repeal
justice	representation
Legislative Branch	revolution
legislature	separation of powers
liberty	slavery
Louisiana Purchase	Union
Loyalist	veto

MATH

algebraic expressions	linear function
base	mean
circle graphs	net
compass	order of operations
compute	percent
divisible	prime factorization
evaluate	protractor
exponent	quadrant
factor	simplest form/reduce
factor tree	surface area
greatest common factor	units
integer	value
interval	
inverse	
least common multiple	