

Scott Foresman Science Florida Vocabulary Grade 4

	<u>Chapter 1</u>
	cell
	nucleus
	cytoplasm
	chloroplast
	genus
	species
	vertebrates
	invertebrates
FCAT	microscopic
FCAT	organism
FCAT	tissue
FCAT	protist
FCAT	life cycle
FCAT	adaptation
FCAT	predator
	<u>Chapter 2</u>
FCAT	photosynthesis
	chlorophyll
	sepal
	pistil
	stamen
	ovary
	fertilization
	dormant
	<u>Chapter 3</u>
FCAT	ecosystem
FCAT	population
FCAT	community
	niche
FCAT	herbivores
FCAT	carnivores
	omnivores
FCAT	decomposers
FCAT	habitat
FCAT	system
FCAT	consumers
FCAT	food chain
FCAT	energy transfer
FCAT	food web
FCAT	producers

	<u>Chapter 4</u>
	competition
	parasite
	host
	succession
	extinct
	endangered
	hazardous waste
FCAT	environment
FCAT	pollution
	<u>Chapter 5</u>
	voluntary muscles
	involuntary muscles
	neuron
	pathogens
	infectious disease
	immune system
	vaccine
FCAT	organ
	<u>Chapter 6</u>
FCAT	evaporation
FCAT	condensation
	precipitation
	humidity
	front
	meteorologist
	barometer
	anemometer
	wind vane
FCAT	atmosphere
FCAT	water cycle
	<u>Chapter 7</u>
	hurricane
	tropical depression
	tropical storm
	storm surge
	tornado
	vortex
	<u>Chapter 8</u>
	mineral
	luster
	sediment
FCAT	sedimentary rock
FCAT	igneous rock
FCAT	metamorphic rock

	<u>Chapter 9</u>
	landform
FCAT	weathering
FCAT	erosion
FCAT	deposition
	landslide
FCAT	volcano
	fault
FCAT	earthquake
	epicenter
	<u>Chapter 10</u>
	solar energy
	humus
	solar cells
	ore
FCAT	fossil fuels
	petroleum
FCAT	conservation
	recycling
FCAT	renewable resource
FCAT	resource
FCAT	nonrenewable resource
	<u>Chapter 11</u>
FCAT	density
FCAT	mixture
FCAT	solution
	solute
	solvent
	solubility
FCAT	physical change
FCAT	chemical change
FCAT	change of state
FCAT	solid
FCAT	matter
FCAT	gas
FCAT	liquid
FCAT	mass
FCAT	volume
FCAT	element
	<u>Chapter 12</u>
	thermal energy
	conduction
	conductor
	insulator
	convection current

	radiation
FCAT	heat
	Chapter 13
	static electricity
	electric current
	resistance
	series circuit
	parallel circuit
	magnetism
FCAT	magnetic field
	electromagnet
FCAT	atom
	Chapter 14
	compression
	frequency
	wavelength
	pitch
FCAT	reflection
	absorption
	transparent
	translucent
	opaque
FCAT	refraction
FCAT	light
	Chapter 15
	relative motion
	frame of reference
	speed
	velocity
FCAT	force
FCAT	friction
FCAT	gravity
	work
FCAT	kinetic energy
FCAT	potential energy
FCAT	inertia
FCAT	energy
FCAT	gravitation
	Chapter 16
FCAT	lever
FCAT	fulcrum
	load
	effort
FCAT	wheel and axle
FCAT	pulley

FCAT	inclined plane
	wedge
	screw
	<u>Chapter 17</u>
FCAT	axis
	rotation
	revolution
	orbit
	ellipse
	eclipse
	lunar eclipse
	solar eclipse
	constellation
FCAT	equator
FCAT	moon phase
FCAT	star
	<u>Chapter 18</u>
FCAT	universe
FCAT	galaxy
	astronomy
FCAT	solar system
	crater
	space probe
	satellite
	<u>Chapter 19</u>
	technology
	optical fibers
	communication
	telecommunications
	vehicle