Grade Level	Word	Definition
6-12	(plant) cell wall	
6-12	abiotic factor	
6-12	abyssal floor	
6-12	abyssal plain	
6-12	acid rain	
6-12	active transport	
6-12	additive	
6-12	adrenalin	
6-12	agent	
6-12	air mass	
6-12	air pollution	
6-12	algae	
6-12	algal bloom	
6-12	alpha particle	
6-12	alternating circuit	

Grade Level	Word	Definition
6-12	alternative energy source	
6-12	altitude	
6-12	amber	
6-12	amino acid	
6-12	amoeba	
6-12	amplitude	
6-12	anatomy	
6-12	angle	
6-12	annelida	
6-12	appendix	
6-12	aquifer	
6-12	area of influence	
6-12	arm (parts of balance)	
6-12	artery	
6-12	artesian well	

Grade Level	Word	Definition
6-12	arthropoda	
6-12	artificial selection	
6-12	ash	
6-12	asteroid belt	
6-12	atmospheric pollution	
6-12	atoll	
6-12	atomic energy	
6-12	atomic mass	
6-12	atomic number	
6-12	average atomic mass	
6-12	axon	
6-12	bacteria of decay	
6-12	balance	
6-12	basalt	
6-12	base (parts of balance)	

Grade Level	Word	Definition
6-12	basic	
6-12	battery	
6-12	behavior	
6-12	beta particle	
6-12	biologist	
6-12	biomass	
6-12	blood sugar level	
6-12	body fat	
6-12	boiling point	
6-12	boundary	
6-12	brain	
6-12	brake	
6-12	brass	
6-12	breccia	
6-12	breeder	

Grade Level	Word	Definition
6-12	capillary	
6-12	carbohydrate	
6-12	carbon	
6-12	catalyst	
6-12	cell division	
6-12	cellular respiration	
6-12	cellular structure	
6-12	cellulose	
6-12	centi-	
6-12	centrifugal force	
6-12	centriole	
6-12	change of phase	
6-12	change of state	
6-12	charge	
6-12	charged particle	

Grade Level	Word	Definition
6-12	chemical bond	
6-12	chemical change	
6-12	chemical energy	
6-12	chemical reaction	
6-12	chitin	
6-12	chlorine	
6-12	chromosome	
6-12	cilia	
6-12	circuit tester	
6-12	cirrus	
6-12	class	
6-12	class (taxonomy)	
6-12	classification system	
6-12	cleavage	
6-12	climate condition	

Grade Level	Word	Definition
2010.		
6-12	climax	
6-12	closed container	
6-12	cnidaria	
6-12	coelenterata	
6-12	cold front	
6-12	colony	
6-12	competition	
6-12	conception	
6-12	conduction	
6-12	conglomerate	
6-12	coniferous tree	
6-12	conjugation	
6-12	conservation biologist	
6-12	conservation of mass	
6-12	conserve	

Grade Level	Word	Definition
6-12	constitute	
6-12	continental margin	
6-12	continental shelf	
6-12	continental slope	
6-12	convect	
6-12	convergent plate boundary	
6-12	corrosion	
6-12	cosmic rays	
6-12	cover crop	
6-12	crossing over	
6-12	crustal plate	
6-12	cumulus	
6-12	current	
6-12	cyclone	
6-12	Darwin	

Grade Level	Word	Definition
6-12	daughter cell	
6-12	DDT	
6-12	decibel	
6-12	decompose	
6-12	deep-sea trench	
6-12	deep-water zone	
6-12	dehydrate	
6-12	deletion	
6-12	delta	
6-12	dense	
6-12	deposit	
6-12	deposition	
6-12	determine	
6-12	diet	
6-12	diffusion	

Grade Level	Word	Definition
6-12	dimmer (electrical)	
6-12	disease	
6-12	divergent plate boundary	
6-12	divide	
6-12	Dmitri Mendeleev	
6-12	dominant	
6-12	dry cell battery	
6-12	dry ice	
6-12	duplicate	
6-12	Earth process	
6-12	Earth's crust	
6-12	ebb tide	
6-12	echinodermata	
6-12	ecosystem	
6-12	effect	

Grade	Word	Definition
Level		
6-12	effort	
6-12	electric	
6-12	electrical field	
6-12	electrical shock	
6-12	electrical wire	
6-12	electrochemical impulse	
6-12	electron affinity	
6-12	embed	
6-12	endoplasmic reticulum	
6-12	energy releasing process	
6-12	environmental condition	
6-12	enzyme	
6-12	erode	
6-12	erupt	
6-12	estrogen	

Grade Level	Word	Definition
6-12	evacuate (container)	
6-12	excretory system	
6-12	explosion	
6-12	expression	
6-12	external appendage	
6-12	extrusive	
6-12	eye of a hurricane	
6-12	fair (weather)	
6-12	family	
6-12	fat	
6-12	fault	
6-12	fault zone	
6-12	faulting	
6-12	fermentation	
6-12	fertilized	

Grade Level	Word	Definition
6-12	first class lever	
6-12	fixed orbit	
6-12	flagella	
6-12	flat	
6-12	flatworm	
6-12	float	
6-12	flood tide	
6-12	flow	
6-12	focal length	
6-12	focal point	
6-12	folding	
6-12	follicle-stimulating hormone	
6-12	food	
6-12		
6-12	food pyramid (ecological) formation	

Grade Level	Word	Definition
6-12	formula	
6-12	fracture	
6-12	frequency	
6-12	fresh water	
6-12	front	
6-12	fuel	
6-12	full moon	
6-12	gastrulation	
6-12	gear	
6-12	gene	
6-12	gene frequency	
6-12	gene pool	
6-12	genetic material	
6-12	genetic structure	
6-12	genus	

Grade Level	Word	Definition
6-12	geotropism	
6-12	germination	
6-12	gestation	
6-12	geyser	
6-12	glucose	
6-12	gold	
6-12	Golgi body	
6-12	graduated cylinder	
6-12	gram	
6-12	grams	
6-12	grassland	
6-12	gravitational field	
6-12	ground water	
6-12	guard cell	
6-12	Halley's Comet	

Grade Level	Word	Definition
6-12	heart disease	
6-12	helium	
6-12	hertz	
6-12	high	
6-12	high pressure system	
6-12	high tide	
6-12	holdfast	
6-12	hormone	
6-12	humid	
6-12	hurricane	
6-12	hydroelectric power	
6-12	identify	
6-12	igneous	
6-12	illumination	
6-12	implantation	

Grade Level	Word	Definition
6-12	infection	
6-12	infectious disease	
6-12	infrared	
6-12	inherited	
6-12	inner core	
6-12	inorganic	
6-12	instrument	
6-12	insulator	
6-12	insulin	
6-12	intensity	
6-12	interaction	
6-12	interphase	
6-12	interrelationship	
6-12	inversion	
6-12	involuntary responses	

Grade Level	Word	Definition
6-12	ion	
6-12	ionic	
6-12	iron filings	
6-12	isotope	
6-12	joule	
6-12	kilogram	
6-12	kingdom	
6-12	Leeuwenhoek	
6-12	lichen	
6-12	life span	
6-12	limestone	
6-12	Linnaeus	
6-12	lipids	
6-12	liter	
6-12	lithium	

Grade Level	Word	Definition
6-12	live birth	
6-12	liver	
6-12	liverfluke	
6-12	location	
6-12	locomotion	
6-12	long-range effect	
6-12	loudness	
6-12	low tide	
6-12	lowland	
6-12	lubricate	
6-12	lymphatic system	
6-12	magnetic	
6-12	marble	
6-12	mass number	
6-12	mate	

Grade Level	Word	Definition
6-12	maturation	
6-12	measurable	
6-12	meiosis	
6-12	melting point	
6-12	mercury barometer	
6-12	mercury thermometer	
6-12	metal plate	
6-12	metallic	
6-12	meteoroid	
6-12	methane	
6-12	microorganism	
6-12	mid-ocean ridge	
6-12	Milky Way	
6-12	Milky Way Galaxy	
6-12	milli-	

Grade Level	Word	Definition
6-12	milliliter	
6-12	mineral content	
6-12	mitosis	
6-12	model	
6-12	moisture	
6-12	mollusca	
6-12	moss	
6-12	mudstone	
6-12	multiplication	
6-12	mutation	
6-12	NASA	
6-12	natural resources	
6-12	natural selection	
6-12	negative	
6-12	nematoda	

Grade Level	Word	Definition
6-12	neuron	
6-12	neurotransmitter	
6-12	neutralize	
6-12	new moon	
6-12	nimbus	
6-12	nonliving	
6-12	nonrenewable	
6-12	Northern Hemisphere	
6-12	nuclear	
6-12	nuclear energy	
6-12	nuclear explosion	
6-12	nuclear fission	
6-12	nuclear power	
6-12	nuclear reaction	
6-12	nuclear reactor	

Grade Level	Word	Definition
6-12	nucleic acid	
6-12	oak	
6-12	oceanic crust	
6-12	oil deposit	
6-12	ore	
6-12	organelle	
6-12	outer core	
6-12	overcrowding	
6-12	overpopulate	
6-12	overtone	
6-12	overweight	
6-12	ovulation	
6-12	ovule	
6-12	pan (parts of balance)	
6-12	pancreas	

Grade Level	Word	Definition
6-12	parathormone	
6-12	parent material	
6-12	Pasteur	
6-12	penetrate	
6-12	period of revolution	
6-12	Periodic Table of the Elements	
6-12	petrified wood	
6-12	petroleum	
6-12	рН	
6-12	phagocytosis	
6-12	phase change	
6-12	phenolphthalein	
6-12	phenotype	
6-12	phosphate	
6-12	phosphorous	

Grade Level	Word	Definition
6-12	phototropism	
6-12	phylum	
6-12	physical change	
6-12	physical environment	
6-12	pigment	
6-12	pinocytosis	
6-12	pioneer (plant)	
6-12	pistil	
6-12	plains	
6-12	plant matter	
6-12	plasma	
6-12	plasma membrane	
6-12	plasmodium	
6-12	plastid	
6-12	plate	

Grade Level	Word	Definition
6-12	platelet	
6-12	platyhelminthes	
6-12	population growth	
6-12	positively charged	
6-12	prediction	
6-12	prehistoric	
6-12	preserve	
6-12	product	
6-12	property	
6-12	proportion	
6-12	protein synthesis	
6-12	protist	
6-12	protoplasm	
6-12	protozoa	
6-12	pseudopod	

Grade Level	Word	Definition
6-12	pumice	
6-12	radiate	
6-12	radiation	
6-12	radioactive waste	
6-12	rainforest	
6-12	random	
6-12	rate of entry	
6-12	ray	
6-12	react	
6-12	reactant	
6-12	reaction	
6-12	reaction force	
6-12	reactor site	
6-12	recessive	
6-12	recycling	

Grade Level	Word	Definition
6-12	reduction division	
6-12	reef	
6-12	reflection	
6-12	refraction	
6-12	region	
6-12	renewable	
6-12	renewable energy	
6-12	renewable resource	
6-12	replacement	
6-12	reservoir	
6-12	resource	
6-12	Richter scale	
6-12	rift valley	
6-12	rock face	
6-12	runoff	

Grade Level	Word	Definition
6-12	S.I. system	
6-12	salinity	
6-12	San Andreas fault	
6-12	sandstone	
6-12	satellite	
6-12	saturation point	
6-12	scale (tool)	
6-12	Schwann	
6-12	sea floor	
6-12	seamount	
6-12	seashell	
6-12	seawater	
6-12	second	
6-12	section	
6-12	sedimentary	

Grade Level	Word	Definition
6-12	selective breeding	
6-12	separate	
6-12	sequence	
6-12	settle	
6-12	sex	
6-12	shale	
6-12	shallow-water zone	
6-12	shore	
6-12	sift	
6-12	siltstone	
6-12	single-celled	
6-12	smoking	
6-12	sodium chloride	
6-12	solar	
6-12	solar power	

Grade Level	Word	Definition
6-12	solubility point	
6-12	specialization	
6-12	specimen	
6-12	spectroscope	
6-12	sponge	
6-12	stamen	
6-12	star cluster	
6-12	starch	
6-12	stigma	
6-12	stimulus	
6-12	stinging cell	
6-12	stomate	
6-12	stored energy	
6-12	stratus	
6-12	streak (test)	

Grade Level	Word	Definition
Level		
6-12	stress	
6-12	subdivision	
6-12	subduction boundary	
6-12	sublimate	
6-12	submerge	
6-12	subsoil	
6-12	substitution	
0-12	Substitution	
6-12	substratum	
6-12	surface wind	
6-12	survival	
<u> </u>		
6-12	symbol	
6-12	symmetrical	
6-12	synapse	
0-12	зупирае	
6-12	synthesize	
6-12	taxonomy	

Grade Level	Word	Definition
6-12	tectonic plate	
6-12	test	
6-12	thunderhead	
6-12	tidal	
6-12	tidal forces	
6-12	tidal power	
6-12	tide action	
6-12	trace elements	
6-12	trait	
6-12	transfer	
6-12	translocation	
6-12	transmission	
6-12	transportation	
6-12	trench	
6-12	tube	

Grade Level	Word	Definition
6-12	tundra	
6-12	ultraviolet	
6-12	undisturbed	
6-12	vacuum	
6-12	valence	
6-12	valley	
6-12	vein	
6-12	vertical	
6-12	vestigial structure	
6-12	virus	
6-12	visible spectrum	
6-12	volcanic action	
6-12	warm front	
6-12	watt	
6-12	wave action	

Vocabulary Words General Science		
Grade Level	Word	Definition
6-12	wavelength	
6-12	white blood cell	
6-12	white dwarf	
6-12	xylem	

6-12

yeast