

Word/Phrase	Subject Area	Grade Level
antennae	Science	1
butterfly	Science	1
carnivore	Science	1
characteristics	Science	1
chrysalis	Science	1
cocoon	Science	1
conservation	Science	1
dinosaur	Science	1
emerge	Science	1
endangered	Science	1
environment	Science	1
evidence	Science	1
experiment	Science	1
explanations	Science	1
extinct	Science	1
fast and slow	Science	1
flower	Science	1
force	Science	1
fossil	Science	1
germinate	Science	1
gravity	Science	1
habitat	Science	1
herbivore	Science	1
investigate	Science	1
larvae	Science	1
leaves	Science	1
life cycle	Science	1
measurement	Science	1
mold	Science	1
moon	Science	1
motion	Science	1
observations	Science	1
omnivore	Science	1
orbit	Science	1
phase	Science	1
photosynthesis	Science	1
planet	Science	1
plants	Science	1
pollinate	Science	1
prehistoric	Science	1
proboscis	Science	1
pupae	Science	1
pushing or pulling	Science	1
recycling	Science	1
reproduce	Science	1
reuse	Science	1
roots	Science	1
rot	Science	1
rotate	Science	1
seed	Science	1
seed coat	Science	1

Word/Phrase	Subject Area	Grade Level
soil	Science	1
sprout	Science	1
sun	Science	1
surfaces	Science	1
vegetable	Science	1

Word/Phrase	Subject Area	Grade Level
batteries	Science	2
condensation	Science	2
conservation	Science	2
evaporation	Science	2
gas	Science	2
heat	Science	2
interact	Science	2
light source	Science	2
liquid	Science	2
natural resources	Science	2
organisms	Science	2
shadow	Science	2
solids	Science	2
volume	Science	2
weather conditions	Science	2

Word/Phrase	Subject Area	Grade Level
asteroids	Science	3
comets	Science	3
compound machine	Science	3
dwarf planets	Science	3
echo	Science	3
eclipse	Science	3
embryo	Science	3
energy	Science	3
function	Science	3
inclined machine	Science	3
lever	Science	3
moon phases	Science	3
pitch	Science	3
plant life cycle	Science	3
pulley	Science	3
seed formation	Science	3
simple machine	Science	3
solar systems	Science	3
sound	Science	3
stem	Science	3
stored food	Science	3
surface features	Science	3
wedge	Science	3
wheel and axle	Science	3

Word/Phrase	Subject Area	Grade Level
abiotic	Science	4
biotic	Science	4
circuit	Science	4
data	Science	4
ecosystem	Science	4
effect	Science	4
geologic events	Science	4
interconnected systems	Science	4
magnetic properties	Science	4
magnets	Science	4
marine	Science	4
matter	Science	4
melting	Science	4
metals	Science	4
minerals	Science	4
model	Science	4
non-metals	Science	4
patterns	Science	4
physical characteristics	Science	4
rocks	Science	4
scientific facts	Science	4
terrestrial	Science	4
universe	Science	4

Word/Phrase	Subject Area	Grade Level
Water cycle	Science	5
weather	Science	5
acid rain	Science	5
air	Science	5
air pressure	Science	5
amphibian	Science	5
anemometer	Science	5
animals	Science	5
atmosphere	Science	5
axis	Science	5
bacteria/prokaryotes	Science	5
barometer	Science	5
bay	Science	5
biome	Science	5
biosphere	Science	5
boiling point	Science	5
carbon dioxide cycle	Science	5
cells	Science	5
chemical	Science	5
chemical change	Science	5
chemical weathering	Science	5
cirrus clouds	Science	5
climate	Science	5
cold front	Science	5
composting	Science	5
cumulus clouds	Science	5
data collection	Science	5
delta	Science	5
diatom	Science	5
domains, kingdoms and phylums	Science	5
environmental conditions	Science	5
equator	Science	5
equipment	Science	5
erosion	Science	5
eukaryotes	Science	5
fish	Science	5
flash flood	Science	5
floods	Science	5
fog	Science	5
fossil fuel	Science	5
frictional force	Science	5
fungi	Science	5
geological history	Science	5
gills/lungs	Science	5
glacier	Science	5
global regions	Science	5
global winds	Science	5
greenhouse effect	Science	5
hail	Science	5
hazardous wastes	Science	5
headland	Science	5

Word/Phrase	Subject Area	Grade Level
heredity and reproduction	Science	5
High pressure area	Science	5
humidity	Science	5
hurricane	Science	5
hydrogen	Science	5
hypothesis	Science	5
incineration	Science	5
instruments	Science	5
jetty	Science	5
landfill	Science	5
landforms	Science	5
litter	Science	5
Low pressure area	Science	5
melting point	Science	5
metric units	Science	5
molt	Science	5
nitrogen cycle	Science	5
non-renewable resource	Science	5
ore	Science	5
organelles	Science	5
oxygen cycle	Science	5
percolation	Science	5
Physical change	Science	5
physical mechanism	Science	5
polar climate	Science	5
pollutants	Science	5
pollution	Science	5
precipitation	Science	5
pressure	Science	5
producers, consumer and decomposers	Science	5
protist	Science	5
Rain gauge	Science	5
record	Science	5
renewable resource	Science	5
reptile	Science	5
river system	Science	5
scale	Science	5
sediments	Science	5
sleet	Science	5
soil erosion	Science	5
solar energy	Science	5
states of matter	Science	5
stationary front	Science	5
stratus clouds	Science	5
tectonics	Science	5
temperate climate	Science	5
theory	Science	5
thunderstorm	Science	5
tornado	Science	5
transfer of heat	Science	5
transpiration	Science	5

Word/Phrase	Subject Area	Grade Level
tropical climate	Science	5
troposphere	Science	5
vertebrates and invertebrates	Science	5
vibrations	Science	5
virus	Science	5
warm front	Science	5
water cycle	Science	5
water transport	Science	5
water vapor	Science	5
weather forecaster	Science	5
weather instruments	Science	5
weather maps	Science	5
weather satellite	Science	5
weathering	Science	5
wind	Science	5
Wind turbine	Science	5
wind vane or weathervane	Science	5
windsock	Science	5

Word/Phrase	Subject Area	Grade Level
atom	Science	6
benthos	Science	6
compound	Science	6
concave	Science	6
convection currents	Science	6
convex	Science	6
density	Science	6
electromagnetic spectrum	Science	6
lens	Science	6
longitudinal waves	Science	6
mixture	Science	6
nekton	Science	6
opaque	Science	6
plankton	Science	6
proton, neutron, electron	Science	6
reactants	Science	6
reflect	Science	6
refract	Science	6
resonance	Science	6
salinity	Science	6
seismic waves	Science	6
surface currents	Science	6
translucent	Science	6
transparent	Science	6
transverse waves	Science	6
upwelling	Science	6
vaporization	Science	6
visible light	Science	6

Word/Phrase	Subject Area	Grade Level
anomalous	Science	7
balanced forces	Science	7
casual/correlational relationships	Science	7
conceptual-based models	Science	7
controls	Science	7
kinetic	Science	7
multicellular	Science	7
multicellular organism	Science	7
phenomena	Science	7
potential	Science	7
predictions	Science	7
simulations	Science	7
symbiotic pairing	Science	7
unbalanced forces	Science	7
valid	Science	7

Word/Phrase	Subject Area	Grade Level
acidity	Science	8
cellular respiration	Science	8
chemical and physical mechanisms	Science	8
chemical properties	Science	8
chemical reaction	Science	8
elements	Science	8
genetic traits	Science	8
inherited traits	Science	8
mass	Science	8
organs	Science	8
physical properties	Science	8
single organism	Science	8
systems	Science	8
tissues	Science	8

Word/Phrase	Subject Area	Grade Level
blizzard	Science	Kindergarten
cloud	Science	Kindergarten
fall/autumn	Science	Kindergarten
hearing	Science	Kindergarten
hibernate	Science	Kindergarten
lightning	Science	Kindergarten
living	Science	Kindergarten
migrate	Science	Kindergarten
non-living	Science	Kindergarten
rain	Science	Kindergarten
rainbow	Science	Kindergarten
seasons	Science	Kindergarten
senses	Science	Kindergarten
sight	Science	Kindergarten
smell	Science	Kindergarten
snow	Science	Kindergarten
summer	Science	Kindergarten
taste	Science	Kindergarten
temperature	Science	Kindergarten
thermometer	Science	Kindergarten
thunder	Science	Kindergarten
touch	Science	Kindergarten
water	Science	Kindergarten
weather	Science	Kindergarten
weight	Science	Kindergarten
winter	Science	Kindergarten