# **Middle School Science Supply List**

#### 5<sup>th</sup> Grade

\*2" binder

\*loose leaf paper

\*pencils

\*20 sheets of graph paper

\*large box of tissues

#### 6<sup>th</sup> Grade

\*3" binder

\*loose leaf paper

\*pencils

\*20 sheets of graph paper

\*large box of tissues

#### 7<sup>th</sup> Grade

\*3" binder

\*loose leaf paper

\*pencils

\*20 sheets of graph paper

\*container of disinfecting wipes

#### 8<sup>th</sup> Grade

\*2" binder

\*loose leaf paper

\*pencils

\*20 sheets of graph paper

\*large box of tissues

### **Summer Science Spelling List (6th grade edition)**

You will be responsible for knowing how to spell the following science words. Study them over the summer. You will be tested on them the first day of school in science class. You will also be responsible for spelling them correctly throughout the school year.

volume	increase	liter
mass	decrease	pressure
length	width	height
graduated cylinder	hypothesis	experiment
research	conclusion	procedure
helium	hydrogen	oxygen
carbon dioxide	nitrogen	sodium chloride
photosynthesis	mineral	temperature
igneous	sedimentary	metamorphic
topography	meteor	ocean
glacier	waxing	waning
crescent	gibbous	quarter
rotation	revolution	atmosphere
evaporation	condensation	precipitation
ozone	troposphere	fossil fuel
weathering	erosion	deposition
salinity	fault	

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glacier	waxing	waning
crescent	gibbous	quarter
rotation	revolution	atmosphere
evaporation	condensation	precipitation
ozone	troposphere	fossil fuel
weathering	erosion	deposition
salinity	fault	

### **Summer Science Spelling List (7th grade edition)**

You will be responsible for knowing how to spell the following science words. Study them over the summer. You will be tested on them the first day of school in science class. You will also be responsible for spelling them correctly throughout the school year.

biology	development	homeostasis
stimulus	response	classification
phylum	genus	species
adaptation	glucose	photosynthesis
autotroph	prokaryote	parasite
heterotroph	eukaryote	exotherm
bacteria	virus	endotherm
monera	protist	fungi
cilia	flagellum	pseudopod
transpiration	metamorphosis	vaccine
pollination	fertilization	chromosome
vein	tendon	chloroplast
artery	ligament	nucleus
skeletal	muscular	digestive
circulatory	respiratory	excretory
nervous	endocrine	reproductive

genetics

immune

## Summer Science Spelling List (7th grade edition)

You will be responsible for knowing how to spell the following science words. Study them over the summer. You will be tested on them the first day of school in science class. You will also be responsible for spelling them correctly throughout the school year.

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biology	development	homeostasis
stimulus	response	classification
phylum	genus	species
adaptation	glucose	photosynthesis
autotroph	prokaryote	parasite
heterotroph	eukaryote	exotherm
bacteria	virus	endotherm
monera	protist	fungi
cilia	flagellum	pseudopod
transpiration	metamorphosis	vaccine
pollination	fertilization	chromosome
vein	tendon	chloroplast
artery	ligament	nucleus
skeletal	muscular	digestive
circulatory	respiratory	excretory
nervous	endocrine	reproductive

genetics

immune

#### **Summer Science Spelling List (8th grade edition)**

You will be responsible for knowing how to spell the following science words. Study them over the summer. You will be tested on them the first day of school in science class. You will also be responsible for spelling them correctly throughout the school year.

chemistry	vaporization	element
physics	condensation	molecule
graduated cylinder	sublimation	covalent
density	periodic table	ionic
chemical	halogen	exothermic
physical	alkali metal	endothermic
conservation	transition metal	decomposition
potential	alkaline earth metal	synthesis
kinetic	polar	corrosion
gravity	formula	combustion
release	nucleus	neutron
absorb	proton	electron
increase	malleable	ductile
decrease	radiation	balanced
litmus paper	electromagnetic	tracer
motion	force	friction
nuclear fusion	nuclear fission	

## Summer Science Spelling List (8th grade edition)

You will be responsible for knowing how to spell the following science words. Study them over the summer. You will be tested on them the first day of school in science class. You will also be responsible for spelling them correctly throughout the school year.

chemistry	vaporization	element
physics	condensation	molecule
graduated cylinder	sublimation	covalent
density	periodic table	ionic
chemical	halogen	exothermic
physical	alkali metal	endothermic
conservation	transition metal	decomposition
potential	alkaline earth metal	synthesis
kinetic	polar	corrosion
gravity	formula	combustion
release	nucleus	neutron
absorb	proton	electron
increase	malleable	ductile
decrease	radiation	balanced
litmus paper	electromagnetic	tracer
motion	force	friction

nuclear fission

nuclear fusion