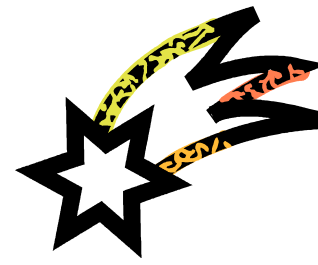


In science, terminology is very important. Sometimes you only need to know part of a word to determine its meaning. For example, bio- means “life” and -logy means “study of”; therefore, biology means the study of life. The following is a list of prefixes/suffixes and their meanings. You will need to know the meaning of each. You will have a prefix quiz every THURSDAY on five of these terms.



Name _____

Class _____

Quarter 1 2 3 4

J

a, an	Without	Atypical
milli-	Thousandth	Milligram
centi-	Hundredth	Centimeter
deca-	Ten	Decade
kilo-	Thousand	Kilometer

N

ultra-	Beyond	Ultrasound
radia-	Rays	Radiation
-duc-	To carry	Ductile
con-	With	Convection
-graph-	To write	Paragraph

K

macro-	Visible	Macroscopic
micro-	Small, minute	Microscope
circum-	Around	Circumference
dia-	Across	Diameter
scien-	To know	Scientific

O

-cumulus-	Heap, mass	Cirrocumulus
alto-	Medium	Altostratus
cirro-	High	Cirrostratus
aer-	Air	Aerodynamic
nimbo-, -nimbus	Rain	Nimbostratus

L

Prefix/Suffix	Meaning	Word
-oxy-, -oxi	Oxygen	Oxidation
bar-	Pressure	Barometer
cycl-	Circular	Cyclone
alti-	High	Altitude
-sphere	Round	Biosphere

P

uni-	One	Unicellular
bi-	Two	Bisect
tri-	Three	Triangle
di-	Two	Dichotomous
multi-	Many	Multicellular

M

tropo-	Changing	Troposphere
strato-	Spread out	Stratosphere
meso-	Middle	Mesozoic
therm-	Heat	Thermosphere
exo-	Outer, outside	Exosphere

Q For the final prefix quiz of the quarter, the student will decode specific scientific terminology and demonstrate an understanding of their meanings. Testing terms will consist of prefixes and suffixes covered this quarter.