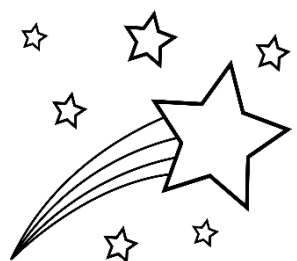


In science, terminology is very important. Sometimes you only need to know part of a word to determine its meaning. For example, bio- means “life” and –logy means “study of”; therefore, biology means the study of life. The following is a list of prefixes/suffixes and their meanings. You will need to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



Name _____

Class _____

A

Prefix/Suffix	Meaning	Word
carn-	Flesh	Carnivore
herb-	Plant	Herbivore
omni-	All	Omnipotent
troph-	To eat or feed	Autotroph
lys- , lysis	Destruction	Lysosome

E

arthr-, arti-	Joint	Arthritis
im-	Not	Immature
orth-	Straight	Orthopedic
osteo-	Bone	Osteocyte
-ped-	Leg	Quadruped

B

por-	Having holes	Porous
sal-	Salt	Salinity
mort-	Death	Mortuary
path-	Disease	Pathologist
-morph-	Form, shape	Metamorphosis

F

ab-	Away from	Abnormal
ad-	Toward	Adductor
brach-	Arm	Brachial
In-	Not	Insane
-myo-	Muscle	Myocardium

C

cyto-	Cell	Cytology
-logy	Study of	Geology
nuc-	Center	Nucleus
soma-	Body	Somatic
-stasis	Still	Homeostasis

G

-anti	Against	Antibacterial
-derm-	Skin	Dermatology
ecto-	Outer, external	Ectoderm
endo-	Inner, internal	Endoskeleton
epi-	Upon, above	Epithelial

D

dors-	Back	Dorsal
endo-	Inner, inside	Endoskeleton
inter-	Between, among	Interstate
intra-	Within	Intracellular
ventr-	Belly	Ventral

H

peri-	Around	Peritoneum
-itis	Inflammation, disease	Laryngitis
-entero-	Gut	Gastroenterology
-hydr-	Water	Dehydration
-gastr, -gaster-	Stomach	Gastritis

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.