

Name: _____

The Language of Science

The main reason students find it difficult to understand science is because of all the hard to write, spell and read words. Actually, scientific vocabulary is a hodge podge of little words that are linked together to have different meanings. If you learn the meanings of the little words, you'll find scientific vocabulary much easier to understand. Use this list to guess the meaning of each of the terms.



Word	Meaning
a or an	not or non
meso	
endo	
aero	needing oxygen or air
anti	against
amphi	both, doubly
aqua	water
arthro	
auto	
bi	
bio	
carne	flesh
cephal	head
chloro	
chromo	color
cide	killer, kill, killing
cyto	
derm	
di	
ecto (exo)	outer, external
endo	

Word	Meaning
hemo	
hyper	
hypo	
intra	within, inside
itis	
lateral	side
logy	
lys	
meter	measurement
mono	
morph	form
micro	
macro	
multi	
pod	foot
phage	
phobia	
philia	
plasm	form
proto	first
photo	

epi	
gastro	stomach
genesis	origin, beginning
herba	plants
hetero	
homo	
hydro	

poly	
synthesis	
sub	lesser, below
troph	eat, consume
therm	
vore	swallow, devour
zoo, zoa	

1. Hydrology _____
2. Cytology _____
3. Protozoa _____
4. Epidermis _____
5. Spermatogenesis _____
6. Cytoskeleton _____
7. Abiotic _____
8. Dermatitis _____
9. Hypodermic _____
10. Hemophilia _____
11. Endocytosis _____
12. Insecticide _____
13. Anaerobic _____
14. Bilateral _____
15. Endotherm _____
16. Subspecies _____
17. Arthropod _____
18. Micrometer _____
19. Hypothermia _____
20. Polymorph _____
21. Photosynthesis _____
22. Amphibios (amphibian) _____
23. Heterotroph _____
24. Encephalitis _____
25. Monochrome _____
26. Autolysis _____
27. Herbivore _____
28. Homology _____
29. Macrophage _____
30. Carnivore _____