

- One of the reason why students find biology difficult is the LANGUAGE
  - Specifically, it is writing, spelling and reading
- Here is a little helper sheet which will help you when you try to learn Biology
  - Biology vocabulary's words is like PUZZLE pieces that are linked together
  - If you learn the pieces of the puzzle then the vocabulary will be so much easier to learn

Latin Word	Meaning in English
a or an	not or non
meso	middle
endo	inner, inside
aero	needing oxygen or air
anti	against
amphi	both, doubly
aqua	water
arthro	joint

Latin Word	Meaning in English
auto	self
bi	two, twice, double
bio	life, living
cephal	head
chloro	green
chromo	color
cide	killer, kill, killing
cyto	cell

Latin Word	Meaning in English
derm	skin
di	two, double
ecto (exo)	outer, external
endo	internal
epi	above
gastro	stomach
genesis	origin, beginning
herba	plants

Latin Word	Meaning in English
hetero	different
homo	alike, similar
hydro	water
hemo	blood
hyper	above
hypo	below
intra	within, inside
itis	disease, inflammation

Latin Word	Meaning in English
lateral	side
logy	study of
lys	break down
meter	measurement
mono	one, single
morph	form
micro	small
macro	large

Latin Word	Meaning in English
multi	many
pod	foot
phobia	dislike, fear
philia	like
plasm	form
proto	first
photo	light
poly	many

Latin Word	Meaning in English
synthesis	to make
sub	lesser, below
troph	eat, consume
therm	heat
tri	three
zoo, zoa	animal
dactyl	Digit, finger, toe
arachnid	Class of animals (spiders)

#### For example:

### **BIOLOGY**

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#### For example:

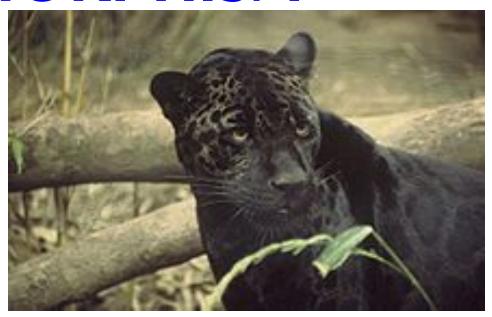
### **POLYMORPHISM**

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#### For example:

### **POLYMORPHISM**





# **TO DO...**

- Read textbook 1.3 Methods of Science (pages 16 - 21)
- Do textbook problems:
- 15 22 (page 26)
- 1,2,3,5 (page 27)