Biology Unit Test Study Guide

* Understand and know all 8 Characteristics of Living Things
	+ Very important
* Classification
	+ Linnaean Taxonomy
		- Kingdom to Species (K P C O F G S)
		- Come up with a pneumonic “King Phillip Came Over For Grape Soda”
		- Family tree look-a-like, species that are most closely related will be grouped closer together on the tree.
	+ Understand the difference between Prokaryotes and Eukaryotes
* Protists
	+ Protists are Eukaryotes!
	+ Very diverse group, unicellular and multicellular
		- Animal like (amoebas) – always unicellular
		- Plant like (seaweed)
		- Fungal like (slime molds)
* Microscopes
	+ Parts
	+ Magnification
	+ FOV (Field of View)
	+ Lighting (controlled by diaphragm)