

Chapter 9 L 1 Vocab.

Term	Definition	Illustration
Organism (p. 331)	Things that have <u>all</u> the characteristics of life	
Cell (p. 332)	The smallest unit of life	
<u>Unicellular</u> (p. 332)	Living things with only 1 cell	
<u>Multicellular</u> (p. 332)	Living things with 2 or more cells	
Homeostasis (p. 335)	Maintain internal conditions	

Chapter 9 L 2 Vocab.

Term	Definition	Illustration
Binomial nomenclature (P. 343)	2 name naming system (Scientific name)	
Species (P. 343)	Group of organism that are able to produce fertile offspring	
Genus (P. 343)	Group of similar species	
Dichotomous key (P. 344)	A series of descriptions (pairs) Identifies unknown organisms	
Cladogram P. 345)	Diagram that shows relationships	

Chapter 9 L 3 Vocab.

Term	Definition	Illustration
Light Microscope (P. 350)	Uses light and lenses to enlarge	
Compound microscope (P. 350)	light microscope that uses more than one lenses	
Electron Microscope (P. 343)	Uses magnetic field to focus a beam of electrons	