

## Biology I Pre-AP Summer Assignment

### Biology Vocabulary

Due: August 11, 2017

*Create flash cards of the definitions for the following terms. Make sure to use biology-specific definitions as many of these terms have multiple definitions! This summer assignment will be assigned a letter grade for the first nine-weeks. If you have any questions, you can email me at [blegendre@mylpsd.com](mailto:blegendre@mylpsd.com).*

Abiotic factors

Parasite

Mutualism

Biotic factors

Host

Commensalism

Adaptation

Herbivore

Biomass

Polarity

Carnivore

Cell wall

Biodiversity

Omnivore

Monosaccharide

Succession

Scavenger

Radiation

Producer

Decomposer

Cilia

Niche

Aerobic

Pseudopodia

Photosynthesis

Anaerobic

Protein

Cellular respiration

Chemosynthesis

Enzyme

Mitochondria

Carbohydrate

Nucleic acids

Chloroplast

Eukaryote

Nucleus

Cellulose

Prokaryote

Binary fission

Homeostasis

Flagella

Budding

Diffusion

Lipid

Meiosis

Osmosis

Ribosome

Mitosis

Cell membrane

Mutation