

Your Name: _____

AP BIOLOGY

VOCABULARY

GUIDE

Inside this booklet you will find lots of vocabulary terms you should be familiar with from your previous Biology and Chemistry courses.

To refresh your memory (and help in this course), please define all of them using whatever resources you have available to you (old textbooks, the internet, a dictionary, etc.)

If you have any questions, please email me at cwilkemeyer@fcps1.org

Hypothesis

pH Buffer

Independent Variable

Carbohydrates

Dependent Variable

Proteins

Experimental Constants

Lipids

Experimental Control / Control Group

Nucleic Acids

Quantitative Data

Antibody

Qualitative Data

Neuron

Theory

Hormone

Monomer

Inference

Polymer

Prokaryote

Synthesis

Eukaryote

Lysis

Autotroph

Catalyst

Heterotroph

Enzyme

Unicellular

Homeostasis

Multicellular

pH Scale

Locomotion / Motility

Taxonomy

Fermentation

Binomial Nomenclature

Diffusion

Natural Selection

Osmosis

Artificial Selection

Organic Chemistry

Mitosis

Covalent Bond

Meiosis

Ionic Bond

Photosynthesis

Hydrogen Bond

Cellular Respiration

Redox (Oxidation/Reduction) Reaction