**BIOLOGY 2022-23 August 23, 2022**

**Today’s Agenda (Day 5)**

1. HOUSEKEEPING ITEMS

🡪 BRING: M & M’s or Skittles (large bags), Life Savers Gummies

1. Homework Check:

🡪

1. Class Activity:

🡪 QUIZ: APA Citation

Go to [www.socrative.com](http://www.socrative.com) 🡪 enter room “MSBBIOLOGY” 🡪 enter ID #

🡪 WEDNESDAY: a) M & M Statistics Lab

b) Save Sam

HOMEWORK:

* READ: Chapter 1 – The Study of Life
* COMPLETE: Chapter 1 Vocabulary (use the abridged vocabulary template) and Notes
* STUDY: APA Review, Ch 1 & 2 Vocabulary, Ch 1 & 2 Test

CHAPTER 1

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Adaptation | Biology | Constant | Control group | Data | Dependent variable |
| Development | Ethics | Experiment | Experimental group | Growth | Homeostasis |
| Hypothesis | Independent variable | Inference | Law | Metric system | Observation |
| Organism | Organization | Peer review | Reproduction | Response | Science |
| Scientific method | SI | Species | Stimulus | theory |  |

CHAPTER 2

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Abiotic factor | Autotroph | Biogeochemical cycle | Biological community | Biomass | Biome |
| Biosphere | Carnivore | Commensalism | Denitrification | Detritivore | Ecology |
| Ecosystem | Food chain | Food web | Habitat | Herbivore | Heterotroph |
| Matter | Nutrient | Mutualism | Niche | Nitrogen fixation | Omnivore |
| Parasitism | Population | Predation | Symbiosis | Trophic level |  |

**ABRIDGED VOCABULARY TEMPLATE**

|  |
| --- |
| **Term**: |
| **TEXTBOOK DEFINITION** |
| **SENTENCE/PICTURE/EXAMPLE/FORMULA** |

REMINDERS:

* Ch 1 Vocabulary – Aug. 25
* Ch 1 Notes – Aug. 27
* Ch 2 Vocabulary – Aug. 30
* QUIZ: APA Review 🡪 Aug. 23
* QUIZ: Ch 1 & 2 Vocabulary **🡪 Sept. 1**
* TEST: Ch 1 & 2 🡪 Sept. 6