

Subject: Biology I

Period(s): 1, 3, & 8

Week of: 4/7- 4/11

Objectives	Activities	Student Overview	Homework	Standards	Notes
B Same as 4/4	Same as 4/4	Same as 4/4	1. Taxonomy/ 6 Kingdom Vocabulary due 5/12 2. Taxonomy/ 6 Kingdom Test on 5/12	Same as 4/4	
A Taxonomy Students will Construct a dichotomous key.	1. Notes on Information Taxonomists Use to Classify- give note sheet 2. Notes on Binomial Nomenclature 3. Do shape example 4. Make a dichotomous key with candy (can do fish dichotomous key instead) 5. Begin Taxonomy Review 6. Work on Taxonomy/6 Kingdom Vocabulary IN: Write an equation for evolution. OUT: Create a saying to remember all the taxons in the correct order from largest to smallest.	1. Discuss Information Taxonomists Use to Classify and Binomial Nomenclature 2. Complete Candy Dichotomous Key Lab- due at the end of the period 3. Begin Taxonomy Review 4. Work on Taxonomy/ 6 Kingdom Vocabulary	1. Taxonomy/ 6 Kingdom Vocabulary due 5/9 2. Taxonomy/ 6 Kingdom Test on 5/9 3. Taxonomy Review due 4/10	9.12.4 Classification based on similarities L.A. 6.12.2 Organize ideas through cause/effect, compare/contrast to enhance central theme	
B Same as 4/8	Same as 4/8	Same as 4/8	1. Taxonomy/ 6 Kingdom Vocabulary due 5/12 2. Taxonomy/ 6 Kingdom Test on 5/12 3. Taxonomy Review due 4/11	Same as 4/8	
A 6 Kingdoms Bacteria Students will discuss the various types of bacteria.	1. Collect Taxonomy Review 2. How safe is your food quiz. 3. Show Necritizing Faciatis Video 4. Read Hospital Article 5. Bacteria Notes—give note sheet 6. Label Bacteria Microscope pictures 7. Complete Bacteria Worksheet 8. Make agar 9. Work on Taxonomy/ 6 Kingdom Vocabulary IN: Explain the difference between a eukaryotic cell and a prokaryotic cell. OUT: Compare and contrast viruses and bacteria. Be sure to explain the different treatment for viral diseases and bacterial diseases.	1. Collect Taxonomy Review 2. View Clip on "Flesh Eating Bacteria" 3. Discuss Bacteria 4. Complete Bacteria Worksheet 5. Work on Taxonomy/ 6 Kingdom Vocabulary	1. Taxonomy/ 6 Kingdom Vocabulary due 5/9 2. Taxonomy/ 6 Kingdom Test on 5/9	Science: Students know that disease disrupts the equilibrium that exists in a healthy organism. LA 1.12.5 Understand stated information, and identify the literal meaning of words or phrases.	Need Moldy Bread for 4/18 Agar can last 1 month in the fridge.
B Same as 4/10	Same as 4/10	Same as 4/10	1. Taxonomy/ 6 Kingdom Vocabulary due 5/12 2. Taxonomy/ 6 Kingdom Test on 5/12 3. Touch lots of stuff 4/15	Same as 4/10	