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| **Grade Level** 7th | **Teacher/Room**: Miller Week of: August 26, 2013 |
| **Unit Vocabulary: Classification, Dichotomous Key** |
| **Instructional Strategies Used:**  |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** | **Day 5** |
| **Common Core Standard(s)**:S7CS9. Students will investigate the features of the process of scientific inquiry. | **Common Core Standard(s)**:S7CS9. Students will investigate the features of the process of scientific inquiry. | **Common Core Standard(s)**: S7L1. Students will investigate the diversity of living organisms and how they can be compared scientifically. | **Common Core Standard(s)**: S7L1. Students will investigate the diversity of living organisms and how they can be compared scientifically. | **Common Core Standard(s)**: S7L1. Students will investigate the diversity of living organisms and how they can be compared scientifically.a. Demonstrate the process for the development of a dichotomous key |
| **EQ Question:**What is an experiment? | **EQ Question:**What are the steps to the scientific method? | **EQ Question:**What does it mean to be alive? | **EQ Question:**How do we classify things | **EQ Question:**What is a dichotomous key? |
| **Mini Lesson:** Computer Lab Study Island:Lab Tools: 10Lab Procedures: 10Measurement: 10Computation: 10**Activating Strategies:**Warm-up | **Mini Lesson:** Bead Lab**Activating Strategies:**Warm-up | **Mini Lesson:** Characteristics of Life PPTTVocab Page 42**Activating Strategies:**What does it mean to be alive? Paragraph write. | **Mini Lesson:** Questions 1-3 a,b,cRead Page 42-49**Activating Strategies:**<http://www.youtube.com/watch?v=dnF_UdPbJZ0>Classifying drawer activity | **Mini Lesson:** Explain how to use a dichotomous Key.Alien Dichotomous Key**Activating Strategies:**Why is it important to tell the difference between two similar organisms? |
| **Differentiation:***Content for study Island is differentiated for each student based upon ability.* | **Differentiation:***More math related lab for gifted.**Modified Lab for special ed.* | **Differentiation:***Assessment: Gifted students will be expected to write more in depth.* | **Differentiation:***Grouped by ability* | **Differentiation:** |
| **Assessment :***Scores on Study Island as progress monitoring.* | **Assessment:***Lab Sheet* | **Assessment:***Prewrite- what does it mean to be alive* | **Assessment:**Questions 1-3 a,b,c | **Assessment:**Alien Dichotomous Key |
| **Homework:**  | **Homework:**  | **Homework:** Vocab | **Homework:**  Questions 1-3 a,b,c | **Homework:**None |

Resources and Reflective Notes: