**Tuesday, Sept. 16--Gold**

**Objectives:**

1. Know and be able to explain the 8 characteristics all living things have.
2. Identify living and non-living things and be able to explain your choice.

**Announcements:**

1. Please check your grade in infinite campus. Many of you have missing assignments that need to be turned in ASAP. All missing assignments from unit 1 (scientific inquiry) are due by Thursday, Sept. 18th. After Thursday, those assignments will become permanently “missing”.
2. Week 3 vocabulary is due today. I will come through and check your vocabulary towards the end of the period.
3. Make-ups for the Scientific Inquiry Unit test are today at lunch and after school. Please let me know when you will be coming in to make up your test.

**What we are doing today:**

1. Timesheet & Warm-Up
   1. Warm-Up: Is Sammy Alive?
2. Lab Activity: What is Life?
   1. You may work with a partner on this activity.
   2. Please use your notes from yesterday as a resource on today’s lab activity.
   3. Please respect the items at the tables and observe them in an appropriate scientific manner.
   4. Please write all answers in complete sentences. Pay attention to spelling and punctuation.
3. 8 Characteristics Flip-Book
   1. Fold a piece of printer paper in half the long way. To make 8 tabs, measure 3.5cm increments down the long side. Cut from the side in to the middle fold every 3.5 cm. to make a total of 8 flaps.
   2. Write the characteristic of life on the front of the tab. (Use pgs. 18-19 for reference)
   3. Open the flap. On the inside summarize what the characteristic is about. On the back side of the flap either draw a picture or write an example.
   4. Due on Thursday, Sept. 18th.
4. Week 3 Vocabulary—If you did not get this done…here are the words again…
   1. Please write a definition in your own words, use the term in a sentence and draw a picture for the following words:
      * 1. Biotic
        2. Abiotic
        3. Organism
        4. Stimulus
        5. Response
        6. Homeostasis
        7. Development
        8. Sexual Reproduction
        9. Asexual Reproduction
        10. DNA

**Homework:** Finish Week 3 vocabulary. Due Tuesday, Sept. 16th