**Thursday, Oct. 23 (Gold--Biology)**

**Objectives:**

1. What are the connections between Biology and Chemistry? Between our previous unit of Ecology and our new unit of Biochemistry?
2. Know what an atom is and what the parts of an atom are. Know the charges for the parts of an atom.
3. Be able to calculate the number of neutrons, protons and electrons in an atom.

**Announcements:**

1. If you were absent, please make an appt. with Mrs. C to make up the ecology test ASAP.
2. The remainder of the human footprint video is extra credit! Due on Monday, 10/27. Go the biology website, [www.skylinebiology.weebly.com](http://www.skylinebiology.weebly.com), and find the button for the video. It will take you there…like magic!
3. Atomic Structure homework due Monday 10/27

**What we are doing today:**

1. Timesheet & Warm-Up— Weeks 9 & 10
   1. Warm-Up: Please get a copy of the warm-up and a periodic table from the crate. Follow the instructions and answer the warm-up questions and color in the periodic table.
      1. Periodic Table—fill in the symbols with the correct color.
      2. What are the connections between Biology & Chemistry
2. Atomic Structure Notes
   1. Using the key in the binder, copy the atomic structure notes on to your notes paper and keep them in your binder for future reference.
3. Neutron Rummy—Practice what you learned!
   1. If you were absent, sorry you missed this really fun game!
4. Timesheet Quiz!—Week 9
   1. See Mrs. Caldwell to make an appointment to make up the quiz.
5. Homework: Finish the practice page on the other side of the neutron rummy score card. Due on Monday 10/27