**Zoology Course Syllabus**

Course: Zoology Instructor: Mr. Palmer

Room: Science S505

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**Course Description**: **NOTE—Dissecting is an integral part of this course. You will not receive credit without dissecting. Dissections are scheduled throughout the entire semester and may include owl pellets, grasshoppers, mudpuppies, sharks, perch, turtles, snakes, pigeons, rats, etc. There will be tests over the specimens.**  This course will emphasize scientific method, inquiry, and problem solving through the study of zoology.

**Materials**:

* + - Three-Ring notebook with notebook paper. This worksheet is page 1 of your notebook and the Lab Safety Worksheet will be page 2.
    - Chromebook
    - Writing instrument—pencil or pen
    - Colored Pencils

**Grading Policy**:

* + Grades will reflect the mastery of the skills and content taught
  + Students earn grades for participation in class, openers, notes, labs, assignments, quizzes, and tests.

Scale: **A**  100-90%

**B** 89-80%

**C** 79-70%

**D** 69-60%

**F** 59-0%

* You will have two project this semester, an insect collection and a bird photo collection.
  + Extra credit—biweekly grade sheets signed by parent/guardian and returned.

**Rules**: **Be Responsible, Be Respectful and Be Ready to Learn.**

**My expectations of you and class procedures:**

1. **Be to class on time.** You are expected to be in the classroom and heading to your assigned seat when the bell rings. You should be getting your opener sheet out and writing down the daily opener. You will be counted tardy if the above is not taking place.
2. **Leave your phone alone.** You are not allowed to use cell phones and other personal devices during class time without permission from me. Earbuds/headphones should be out of your ears during lecture, class discussions, activities and labs. If a student is using his/her phone during class, one warning will be given before the Team Office/Administration is called to get involved.
3. **Chromebooks.** Chromebooks should be closed and put away until needed in class. Part of growing up is learning responsible use of technology.
4. **Lab safety matters.** We will cover lab safety in detail during the first days of class. In addition to this, you will take a safety quiz to ensure all important rules are understood. Follow the lab directions as given for the safety of all. Students who are compromising their own safety or the safety of others will be removed from lab and receive a zero on that lab.
5. **Keep track of your assignments.** Assignment due dates will be given along with the assignment. It is your job to make sure you pay attention and turn assignments in on time! Turn in assignments to the box on the teacher desk at the front of the room. **Late work is bad, BUT YOU SHOULD STILL DO THE WORK AND TURN IT IN.** I will take points off based on the number of days an assignment is late. Don’t cheat. You’ll get a zero, a call home and your team administrator notified.
6. **Make up work is on YOU**. It is your job to make sure you receive all assignments for the day you were absent. You have three class days upon your return to make up labs and tests.
7. **Take care of the lab.** Clean up after yourself and report any accidents to the teacher immediately.
8. **No food allowed.** This is a Lab class, food is not allowed. Drinks are allowed in a closed container. All drinks should be put away during lab.
9. **Don’t keep me from doing my job.** I am here to teach you, any behavior that prevents that will result in one or more of the following: isolation from group or class, removal from lab, personal conference, a call home and/or a team referral.
10. **In case of an Emergency.** Please follow my instructions for fire drills, tornado drills and other situations.

**Semester at a Glance**:

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| **First Quarter**  Scientific Method  Characteristics of Life  Cells Review  Evolution  Ecology  Classification  Animal Organization  Invertebrates | **Second Quarter**  Vertebrates   * Fish * Amphibians * Reptiles * Birds * Mammals |