**Biology II Insect Collection**

**Objective:** Mississippi 2010 Science Framework for Biology II, 
Competency 5. Develop an understanding of organism classification.

Due in class ____________________________

Counts 400 POINTS.

1. Collect 30 different adult insects (no larvae or immature forms). Insects will be due in increments of 10 prior to the final due date.

10 insects due properly pinned and labeled in box on Friday, ____________
20 insects due properly pinned and labeled in box on Friday, ____________
FINAL DUE DATE: entire project due Friday, ____________________________

2. Classify them into a minimum of 10 orders.

3. Pin them in insect collection box (provided in class), number and label them.

4. Collection is to be accompanied by a tri-fold heavy cardboard science project display board (available at Wal-Mart, etc.) which will display information and pictures related to the entomology topic assigned to you by Mrs. Thibodeaux. The display boards will be presented with the insect collection for the entire school to view on Bug Day.

5. Labels:
   See “Insect Collecting for Beginners” sheets for instructions on labeling insects.

6. Insect pins have been ordered using the lab fee and will be distributed as needed. Mrs. Thibodeaux also has a limited number of vials for insects that must be preserved in alcohol. A paper punch for making paper “points” for the pinning of small insects will be available in the Biology Lab.

7. The Biology Lab has several insect identification books that may be checked out for a 24 hour period. Late return of books will result in 10 points being deducted from the Insect Collection Grade. Failure to return books will result in a fine of $20.00 for replacement. The school library also has a few books. Much information may be found online, or you may visit your public library.

8. Several insect nets are available in the Biology lab and may be checked out for a 24 hour period. Late return of net will result in 10 points being deducted from the Insect Collection Grade. Failure to return net will result in a fine of $20.00 to replace the net.