

**BIO WEEK 23:** **TUES** – 02-22-11 School Work Assignment to be completed for Lab on 03-01-11

**WED** - 02-23-11 School Work Assignment to be completed for Lab on 03-02-11

**I. Lab follow up:**

- Conclusion** – Explain: Objective met or not met, Describe what you learned, Outline any obstacles, if any
  - **Lab 12.1** - Staple entire lab (pre-lab, data, and conclusion) and turn in with check sheet  
DATA - Make sure you use the diagrams in your book to sketch and label anything you either missed or could not find in your crayfish. Your conclusion should address 2-3 items you learned about the crayfish as it relates to your dissection and what you read.
- Lab 12.2 Worksheet** – Download and complete worksheet at home & turn in graded
- TURN IN** directly to teacher – Science Fair Registration & fees – Print out from on-line
- READ – Module 12** – pp 376 to 389
- II.  **OYO** -- Answer 1<sup>st</sup> on own, AS YOU READ, then use book to complete answers. **1 pt / OYO**
  - **6** - (12.10 – 12.15) - If you get stuck, then study the answer and try again. Answers are at end of module.
  - **Correct in red** – (*Student corrects the answers, not just marks them right or wrong.*)
  - **On OYOs AND school work check sheet** - post number CORRECT followed by number possible
- III.  **Vocabulary / Rules** – (*Use Vocabulary List. Vocab & Rules on separate pg, numbered, then filed in notebook.*)
  - Vocabulary – **2**
  - Rules – **0**
- IV.  **Pre-Lab** – Don't just write up the lab. **READ** the lab to understand the background and how we will perform this lab. **DO NOT** wait until class!! No pre-lab = zero and you can't do the lab.
  - Complete 3-D Insect project for presentation in lab
  - **Lab 12.2** - Complete worksheet and turn in graded with check sheet
- V.  **Study Guide** – **Mod. 12** - *Due to project can be done for **Extra Credit** (must turn in graded)*  
Answer 1<sup>st</sup> on own, 2<sup>nd</sup> use the book to complete your answers, 3<sup>rd</sup> grade and correct in red.  
The objective is to make sure you have learned what this Module is about!!
  - Grade and **correct in red** (Student does the correcting)
  - **At top of paper & on school work check sheet** - post number CORRECT followed by number POSSIBLE
  - **At top of paper & on school work check sheet** – post grade, correction points, & final grade (*to 1/10 place*)
- VI.  **Module Summary** – **None**
- VII.  **Test** – **3-D Insect presentation counts as Test 12**
- VIII.  **Companion CD** – View when see symbol of hand holding CD. **Required**
  - **12.6** (Spiders), **12.10** (Butterflies) (Last two are mislabeled on CD as 12.5)
- IX.  **Reference Cards** – **2 Sets** – You can use them for Study Guides and Tests – **Most current on top**  
Label index card with module #, page #, & title of the item, to make it easier to look info up & for proper grading.
  - **5 Common Characteristics of Class Arachnida** (pg 376)
  - **4 Common Characteristics of Class Insecta** (pg 381)
- X.  **Extra Credit** – Turn in with check sheet for credit –
  - **Module 12 Study Guide** – Must be graded and corrected to receive credit
- XI.  **Quizzes in Class** – **STUDY!!!!!!!!!!!!**  
May be sent home due to presentations. Take closed book. Use figures in the text to grade.  
The quizzes are to help prepare you for the labs. Make sure to study the figures. A word list will be given.
  - **Figure 12.7** (pg 379)
  - **Figure 12.9** (pg 382)