Chicken Wing Lab Directions

The following directions should be posted on the board in the dissection room. The general safety and lab procedures should be overviewed with the students prior to dissection.

Safety:

- 1. Keep your gloves on at all times.
- 2. Keep your hands <u>above</u> the table at all times.
- 3. If using scissors, cut away from your body and your partner's hands.
- 4. Remain seated.
- 5. Keep all materials on the paper-lined tray.

Procedures:

- 1. Remove the skin.
- 2. Find a muscle and separate it gently from the others. Pull it and squeeze it. What happens?
- 3. Look for tough white filaments. They look like strings or ribbons. These items are tendons. They attach the muscles to the bones. Pull one. What happens?
- 4. Remove the muscles and tendons. Can you find anything connecting the bones at the joints? You may see more white fibers. These are ligaments.

Clean-Up

- 1. While gloved:
 - a. return scissors to the front table;
 - b. wrap up the wing, muscles, and paper towels in newspaper;
 - c. throw the bundled newspaper away; and
 - d. check to make sure your section of the table is totally clean.
- 2. Once a teacher approves your section, go to the garbage can and remove your gloves—remember to use the technique you were just taught.
- 3. Go to the bathroom and thoroughly wash your hands using warm water and soap.
- 4. Return to your <u>classroom</u>.