

FROG DISSECTION PROCEDURES

1. Observe the external parts of the frog. Find the eyes, tympanum, tongue and nostrils.
2. Place frog on its back. If the front legs are crossing the body cut them off at the elbow.
Lift the skin between the legs and make a small snip with the surgical scissors.
3. Stick the pointed end of the scissors into the hole and cut the skin up to the frog's chin.
4. Cut across the body at the back and front legs.
5. Repeat the cutting through the sheet of muscles on the frog's stomach.
Be careful not to cut any of the organs inside the frog.
6. As you cut through the muscles, you will run into the collarbone. Use the scissors and cut through the bones.
7. Open the frog and cut off the skin and muscle flaps.
8. Before you start cutting into the organs try to find all the organs that we have discussed in class.
9. Carefully lift the liver and find where it is attached to the rest of the organs. Gently cut it away from the other organs.
10. Dry the liver and place it on the lab sheet.
11. Gently cut out the rest of the organs one by one and place them on the lab sheet.
12. After all the organs are removed be sure to observe the spine and other bones and muscles found in the legs.
13. If time allows, you may cut into the skull and try to find the brain. Be sure to find the eyeballs.
14. Be sure all the organs are on the lab sheet. Your grade depends on all organs being there.

**DO NOT REMOVE ANY ORGANS
FROM THE CLASSROOM.**