

Dissecting Frogs

Post Secondary Level: Biology

Overview	Dissecting a real frog to learn about the anatomy of it.
Objective	Students will: <ul style="list-style-type: none">• Learn to dissect frogs.• Recognize the insides of a frog.• Create an Animoto video of themselves doing the dissection of the frog, and incorporate images into the video of their progress along the way.• Ask questions that will make them research more on the subject.
Materials	<ul style="list-style-type: none">• Dead frog• Scalpel• Pins• Tray• Rubber gloves
Procedure	<ol style="list-style-type: none">1. Explain what the students will be doing on each particular day. For example, day 1, students will name their frog and proceed by naming the organs after cutting it open.2. Answer questions that the students have before dissecting.3. Have them take images along the way of the dissection and a small video of it happening.4. Next, have them clean up for the day.
Evaluation	Student progress can be measured by: <ul style="list-style-type: none">• Questions that they have to answer each day concerning that day's activities, for this particular lesson, the students will take note of the physical attributes of all the organs a frog has.• Quality of the Animoto video, and accurate documentary of how their progress went.• A test given at the end of the unit making the students show the teacher where body parts are located in a frog.