

Forest Hill Pre-Visit Work for Grebe Pond



Before you visit Forest Hill Nature Area, complete the following questions and activities.

Below are some common vocabulary words associated with the pond activity at FHNA. Draw a line from the word to its correct definition.

<u>Vocabulary Word</u>	<u>Definition</u>
1. Adaptation (noun)	A. relating to water; growing or living in or near water
2. Aquatic (adjective)	B. an animal that does not have a backbone
3. Camouflage (noun)	C. an animal that does have a backbone
4. Life cycle (noun)	D. a series of changes (from simple to complex) in the life of a plant or animal
5. Invertebrate (noun)	E. any living thing
6. Vertebrate (noun)	F. an animal's natural coloring for form that allows it to blend in with its surroundings.
7. Organism	G. a change or process by which a plant or animal is able to survive better in its environment.

8. In the space below, draw what you think a pond looks like.

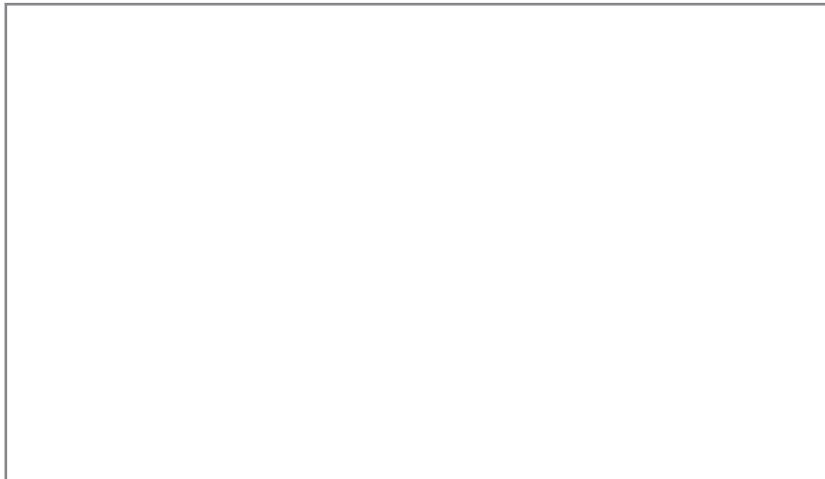
A large, empty rectangular box with a thin black border, intended for a student to draw a pond.

9. Now, in your own words, describe what you think a pond is?

10. **Research:** How are ponds similar to and different from other bodies of water?

Similar	Different

11. The day before your visit to Forest Hill Nature Area, take a look at the local weather to see what the forecast will be. After studying the weather, draw a picture of what the weather might be like.



12. Based on your picture and class discussion, how do you think the weather might impact your pond dipping experience. If it is going to be a hot day, do you think it will increase or decrease the number of species you find? Will there be a difference in what you find if the day is cloudy compared to sunny? Write your ideas and predictions below.
