

What's in a Pond? Pre-Activity

Program at Nature Station: Pond Prowl

Grade level: K-2

Program length: 25 minutes

Prep time: 10 minutes

Activity time: 15 minutes

Group size: Individually or in groups for older students; as a class for younger students

Setting: Classroom or outside

Vocabulary/Concepts:

Aquatic- referring to water

Aquatic organism- an animal or plant that spends all or part of its life cycle in water

Community- a group of organisms living together in one place

Habitat- the place where an animal lives and gets the food, air, water, and shelter it needs to survive

Insect- an organism with no backbone that has six legs, three body segments, and two antennae.

Invertebrate- an animal without a backbone

Organism- any living thing

Pond- a body of water smaller than a lake

Materials:

Worksheet provided

Pencils

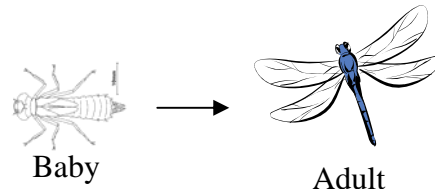
(Clipboards for outdoor setting)

Procedure: Use the worksheet provided to familiarize students with the organisms they may encounter at the pond. Older students can work individually or as a group reading the animals' names and matching them with the correct pictures, while younger students may need to work as a class and have the names read aloud. (Teacher's Answer key provided)

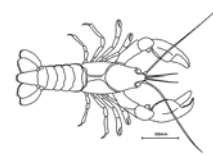
What's in a Pond?

Draw a line from each animal's name to the correct picture(s).

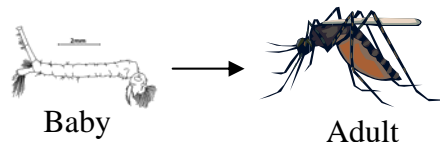
Salamander



Snail



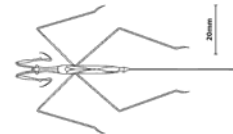
Crayfish



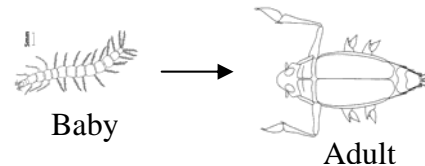
Frog



Dragonfly



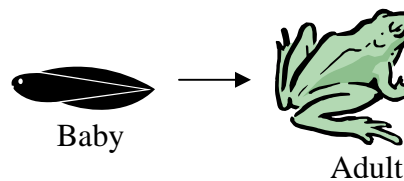
Water scorpion



Mosquito



Whirligig beetle



Water strider



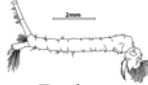
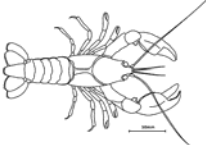



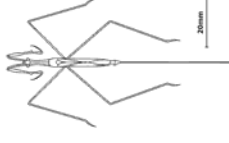










What's in a Pond?

(Teacher's Key)

Draw a line from each animal's name to the correct picture(s).

Salamander
 Snail
 Crayfish
 Frog
 Dragonfly
 Water scorpion
 Mosquito
 Whirligig beetle
 Water strider

 Baby →  Adult
 Baby →  Adult
 Baby →  Adult
 Baby →  Adult
 Baby →  Adult
 Baby →  Adult
 Baby →  Adult
 Baby →  Adult