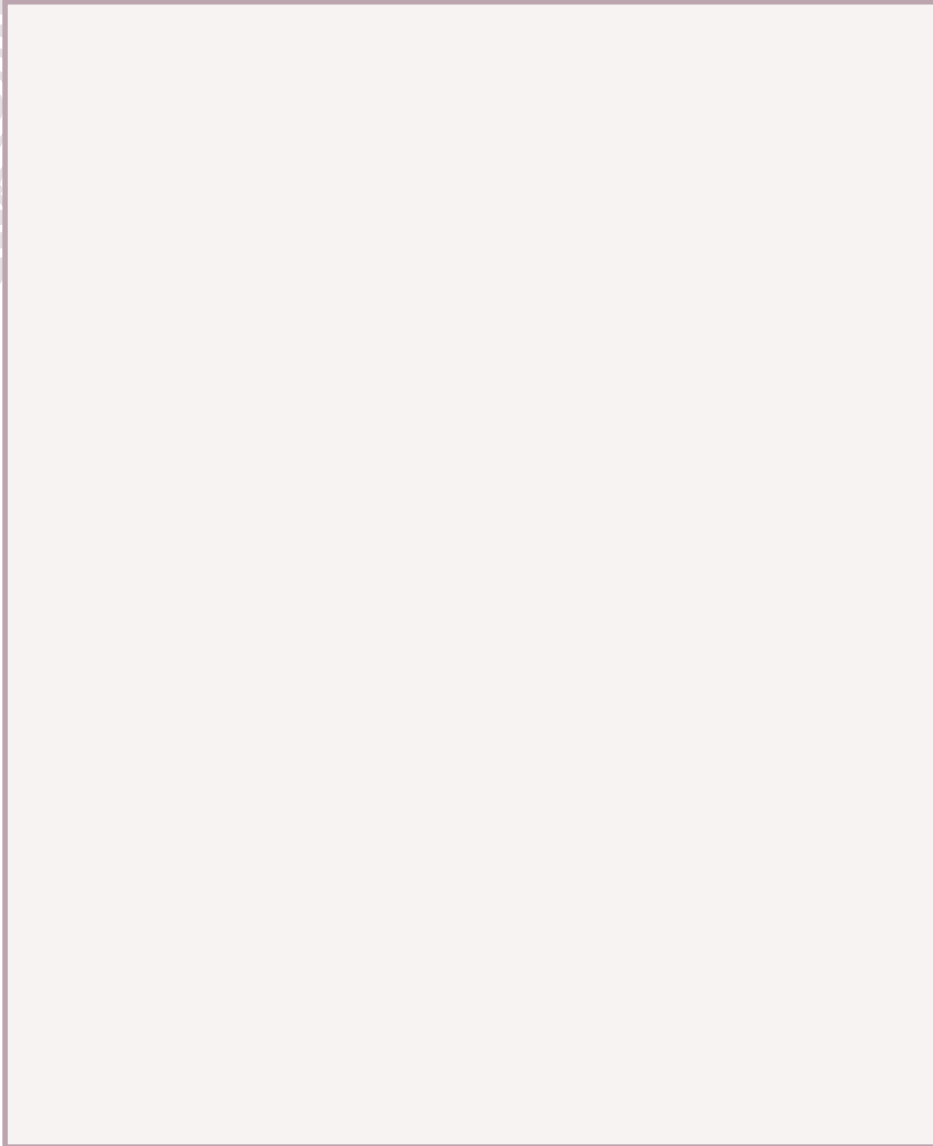


ACTIVITY 2: INTERRELATIONSHIPS AT THE POND

Using the plants found at the *Water Lily Pond*, and the animals that you have observed and recorded, construct a food web of the pond community in the space provided.



Name: _____

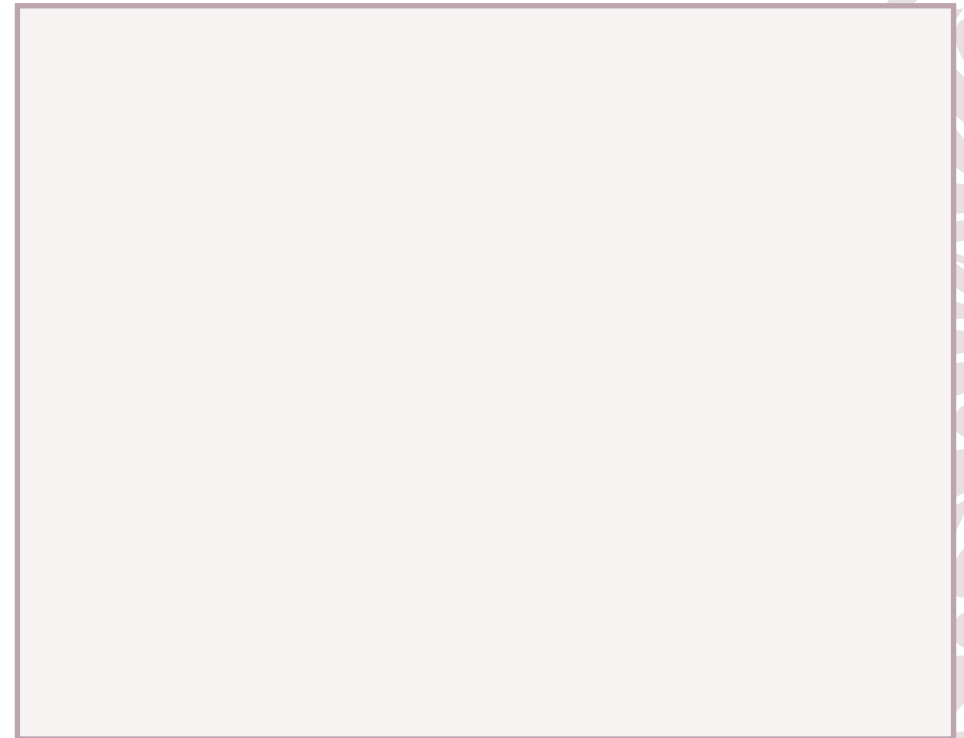


Interactions at the Gardens

Lower Secondary Activity Sheet

ACTIVITY 1: SURVIVAL FACTORS

The *Water Lily Pond* is home to many different types of plants and animals. Look around you. What are the physical factors that will affect the survival of organisms living here? List them in the space provided.



GROUP ACTIVITY: OBSERVE AND RECORD

After the Gardens was built, the variety of animal species increased as a result of the extensive range of plants found here. Examples include eagles, ducks, kingfishers, sunbirds, butterflies, dragonflies, beetles, lizards, and other freshwater macroinvertebrates and amphibians.

You will now conduct a survey of the environment to find out the type and number of organisms in and around the *Water Lily Pond*. Observe with your binoculars and record as many of the organisms you can find in the table provided. You may also sketch them in your sketchbook.

Location of Survey

Date of Survey

Time of Survey

Type of Organism	Number spotted	Appearance of Organism <small>(e.g. size, shape and colour of its body parts such as head, eyes, neck, body, limbs, tail, wings, etc.)</small>	Other Observations and Remarks

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