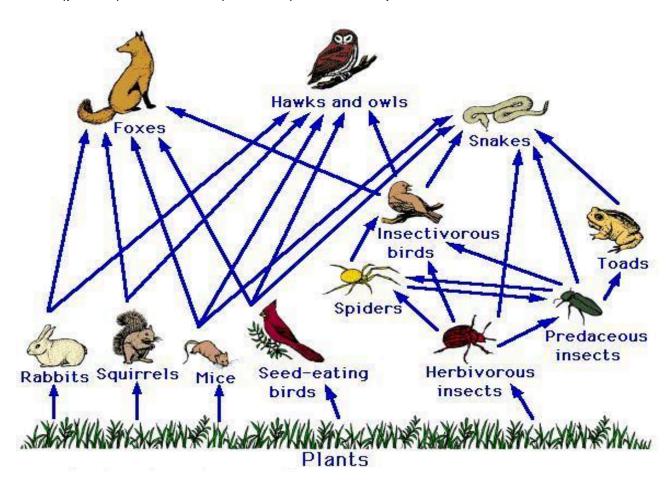
Garden Habitat and Ecology Worksheet

Ecology is the study of organisms interacting with one in another in their environment. This is a garden habitat, one that sees all sorts of **flora** (plants) and **fauna** (animals) relationships. Sometimes these

relationships can be considered competition, mutualism and predation. The most obvious relationship in this habitat is the one between plants and insects, specifically the flower parts of plants and pollinators! However, pollinators and their host plants are not the only species that benefit from a garden. There is a whole ecosystem here, of organisms interacting with each other and resources.



Task: This activity is to open your eyes and ears! As you take a look around and complete the checklist



please also draw what you observe on the garden on your worksheet.

Drawing Checklist

- □ Up to 5 different flower species
- □ Up 2 insects crawling on the ground
- □ Something that will only last this season
- □ Something that has fallen (petals, leaves)
- □ A plant that is overgrown in the area
- An object or animal that is making a sound

- Something growing that is not a flower or tree (mushroom, moss etc.)
- A sign that an animal was present (woodpecker holes, footprints etc.)
- An organism that is eating
- □ Something old
- Something fresh and new

Lesson Plan Created by Bethpage State Park Ecologist Yael Weiss