Focus on: Comparing Habitats

This lesson is meant to support the unit on Ecosystems. This lesson should be done after completing several of the first grade garden lessons including the Pill Bug lesson.

Clarifying Objectives:

1.L.1.3 Summarize ways that humans protect their environment and/or improve conditions for the growth of the plants and animals that live there.

Key Vocabulary:

Definitions can be found at http://learnersdictionary.com

-Summarize

-Protect

-Environment

-Improve

-Conditions

Focus Question(s):

What is the same about the woodland and garden habitats?

Materials:

- School Garden
- Science Notebooks
- Woodland Habitat Terrarium

Activities:

- 1. Have students review their woodland habitats. What makes it a woodland habitat?
- 2. If your school has a wooded area, observe that area and discuss how it is similar to your terrarium. You can also watch this video called "Forests" on Discovery Ed:
 - http://app.discoveryeducation.com/player/view/assetGuid/4FEF1 131-ED28-49EC-ABD8-E224FC598F71
- 3. Next, visit the school garden. Have students explore the garden and look for plants, animals, soil, etc that may be similar to what you would find in a woodland habitat.
- 4. Students should record their findings in their science notebooks.
- 5. Discuss the Guiding Questions.

Guiding Questions:

- What do you see in the garden that is similar to what you would find in the woodland habitat?
- How are the two habitats the same?
- How are they different?
- Do you see any plants you would find in the woods?
- Do you know of any garden animals that also live in the woods? Do you see any? (Reminder of the Pill Bug garden lesson)
- How is the garden soil similar to the soil in the woods?