

Garden Observations

Name _____
date _____ Per. _____

Use the map below to locate each part of our Emerson garden.

driveway

Asphalt where
C-2, C-3 once sat



driveway

Part 1. Sketch each of the wood chip pathways on your map. Please remember to walk only on these pathways when in the garden.

Part 2. Locate each of the following and use the letter to show where it is located in the garden. Then answer the question(s) or record your observations in the space to the right.

A. two redwood trees. The trees are different species. Describe or draw what is different.

B. Milkweed plants. There are several patches of milkweed. Try to find some plants that have either flowers or seeds. Look for the milkweed caterpillar or the red milkweed beetles. Describe what you see. (this might be what the beetles are doing, where they are located, or ?)

C. Compost. Locate at least one of our compost piles. Each is becoming a community of living things like the one you looked at station five during our lab. List three things you notice about the garden compost.

- 1.
- 2.
- 3.

D. NONE

E. NONE

D. Lemon mint. Hint: there is a patch of this plant near the center of the garden. You can find it by the smell of the leaves. Record its location, no question to answer.

E. Pineapple sage. This tall plant has long red flowers that attract hummingbirds. Try folding a leaf to release the smell. No question here either.

F. Butterfly bush. You can find this one because it has deep purple flowers, in cone shaped clusters. Look for the butterflies on it, draw or describe at least one type.

G. Lavender. This plant is considered special because of its scent which is supposed to help relaxation and concentration. We use it during Biology tests. Notice which insects come to this plant.

H. Find the large sunflowers. Record locations as H1. Next, look for a second type of sunflower, record as H2. Choose one example to draw or describe.

F.

G.

H

This space is for your ideas about the future of our garden. Consider the asphalt area where the portables used to be located. We are hoping that the school district might allow us to expand the garden into this area. There are also a few places in our garden that have no plants. What would you like to see in these new areas? You could include types of plants or other ideas for our garden space.

NAME _____

Garden Observations and Description of Work done

date/
time of
day

Autotrops

Heterotrophs

other observations and/or
description of work accomplished

end of year

Series of observations
(15 minutes) each
one page/observation