

Garden Observations

Science & Biology

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

*Draw school garden map outline here,
e.g., tool shed, compost area, annual crops, trees, etc.*

Part 1: Sketch 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 in the garden. Then answer the question(s) or record your observations.

A. Locate the 3 redwood trees. Look closely at the branches and needles. Each tree is different. Draw or describe some differences for any two of the trees.

B. Milkweed is growing in 4 places in the garden. Find some of these plants and see if you can find any caterpillars, pupae, milkweed beetles or other insects. Draw or describe the plant and creatures on it.

C. Compost. Remember the compost that you observed at station 5 in class. Now find the garden compost. List three things you notice about the compost. Then show the location of the compost on your map above.

D. Lemon mint. (Hint: there are several plants, one is near the entryway, another is near the zinnias. You can find it by smell of the leaves). Record its location on your map. No question to answer.

E. Pineapple sage. This large plant has long thin 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 purple flowers, in cone shaped clusters. Look for butterflies on it, draw or describe at least one type. (If there are no butterflies, sketch the flower.)

G. Lavender. This plant is considered special because of its scent, which is supposed to help relaxation and concentration. We often use it during biology tests. Notice which insects come to this plant. If you know the names, list them. Otherwise, draw or describe.

H. Halloween is coming. A popular event is navigating a corn maze. Last year a farmer advertised a “milo maze.” This unique plant is growing in our Emerson garden. Find one of themany clusters of this plant and draw. (If you remember something special about this plant from American Studies last year, add that info in the space.)

I. Last year, members of the garden club planted tomatoes and cucumbers, hoping that the visiting chefs might use them this year. Locate this area of the garden and see if you can find either tomatoes or cucumbers growing. Record numbers of each.

This space is for your ideas about the future of our garden. There are some spaces that have no plants. What would you like to see added in these areas? You might include types of plants or other ideas for our garden space. You may use drawings or descriptors.