I. School Group Assignment (required)

- Create a school compost plan by writing a description of the following:
  - What source(s) of food waste have you chosen?
  - Who would collect the waste?
  - How often would you empty the collection buckets? Who would empty them?
  - What type of bin would you build? Where will it be located?

II. Germination Chamber:

Make daily observations of the germination chamber you created in today’s class over a period of two weeks. Keep a project journal that includes your recorded observations (including labeled drawings) for each day. Bring your chamber and your journal back to class in two weeks.

III. Individual Assignment Ideas

A. School Classroom Lesson Materials (Resources are in your binder.)

Refer to Lesson #1 Bibliography for website links or information on how to purchase these publications. Lesson 1 Bibliography.pdf

- Compost Critter Charades
- Intro to Compost
- Rainy Day Worms
- Compost Lesson
- A Worm’s-Eye View of Composting
- Vermicondo
- What Worms Want
- Make a Traveling Worm Bin

B. Additional Ideas

- Measure your school’s food waste
  - Measure food waste by collecting it in a separate container (with a trash bag liner) and weighing it.
  - Try collecting pre consumer waste (i.e. onion peels and carrot tops) and post consumer waste (i.e. apple cores and uneaten salad)
  - Create a plan to minimize waste (i.e. a marketing campaign to get students to eat the food they take)