

Self-sustaining Ecosystem

Materials list:

Teacher provided:

- Clear packing tape
- Aquarium gravel
- Water
- Rubber band
- 4" piece of netting
- De-chlorinator
- Mustard, rye or alfalfa seeds

Student Provided:

- 3 clear 2 liter empty pop bottles
- Soil
- A few dead leaves and small sticks
- Fish, snails or some aquatic life **
- Aquatic plants: elodea, duckweed or anachris**
- Crickets, pill bugs or earthworms**

**** DO NOT BRING UNTIL FINAL DAY OF ASSEMBLY**



See site for detailed instructions:

<http://scribbit.blogspot.ca/2010/05/kids-summer-crafts-build-ecosystem.html>

Non self-sustaining Ecosystem

- Transparent watertight container with lid
- Soil
- Producers: grass, flowers, plants
- Consumers: slugs, snails, wood, , beetles
- Detrivores: worms, pill bugs