

Ecosystem Diorama Guidelines

Directions: Create a diorama from the five ecosystems; aquatics, forest, savana, polar and desert. The diorama must include the following things:

1. The name of your ecosystem.
2. The main animal that your child has chosen to research.
3. Three (3) or more animals that live in your ecosystem. (prey and predators)
4. Two (2) or more plants that live in your ecosystem.
5. Label all the animals and plants that have been put in the diorama.

Steps to Make a Habitat Diorama

1. Choose the correct type of ecosystem you want to create based on the student's chosen animal.

- ❖ Aquatics
- ❖ Forest
- ❖ Savana
- ❖ Polar
- ❖ Desert

2. Do some research (read books, check the internet, look in an encyclopedia) on the animal you chose. Find the names of specific animals, plants and landforms that are found living with the animal. (prey and predators)

3. Plan your diorama.

- ❖ Decide if you will create your diorama in a shoe box, on a board, on cardboard or some other type of material.
- ❖ Decide what materials you will use to make your diorama (paint, crayons, markers, construction paper, glue, plastic animals, magazine pictures, rocks, sand, grass, dirt, etc.). You do not need to buy materials to create the diorama!!! Paper animals, plants and landforms are fine.

4. Build your diorama.

- ❖ Create the background (or landscape) using paint, crayons, markers, construction paper, play dough, or some other material.
- ❖ Arrange the plants and animals in the background. Then glue/hang them in the place of your choice.
- ❖ Label the animals of your research.
- ❖ Name of the student must be somewhere on the diorama.