

Educational Program Outline

Title: Habitat Hunt
Content Area: Science

Lesson Description: What does it take to support different types of animal life...food, water, shelter, space, and sun. Students will understand the relationship animals have with their habitats as they study Flanders animals, comparing the animals' needs to human needs. Students will further develop their understanding through food-web games and other fun activities like crafts.

Theme: A habitat is where an organism lives. It must provide basic elements: food water, shelter, and a place to raise young.

CT Science Standards Addressed

K.2 - Many different kinds of living things inhabit the Earth.

1.2 - Living things have different structures and behaviors that allow them to meet their basic needs.

1.3 - Organisms change in form and behavior as part of their life cycles.

2.2 - Plants change their forms as part of their life cycles.

3.2 - Organisms can survive and reproduce only in environments that meet their basic needs.

4.2 - All organisms depend on the living and non living features of the environment for survival.

5.2 - Perceiving and responding to information about the environment is critical to the survival of organisms.

6.2 - An ecosystem is composed of all the populations that are living in a certain space and the physical factors with which they interact.

Teacher Preparation: 15-20 minutes

Time to Complete: Pre site-15 -45 minutes

On-site 1 1/2 -2 hours

Post site 20 min-1 hr

<http://www.epa.gov/>

Materials, Equipment, Resources Included: Pre/post visit worksheets (appendix) Habitat hunt cards, furs and skulls, rubber stamps, ink pads, baby wipes, paper, coloring materials, binoculars, field guides (On site)

Materials, Equipment, Resources NOT Included:

Pre-site Activities:

-complete worksheet A

-Optional-look out on your school playground or around the school. What types of animal homes can you find? What do you think would make a good animal home? Have students write a prompt or journal entry on one of these topics.