

Educational Program Outline

Title: Incredible Insects **Content Area: Science**

Lesson Description: Through a scavenger hunt with nets and observations, students will become familiar with insect anatomy and the function of each body part. They will compare insect anatomy with their own as they learn to respect these fascinating critters! Games like Bug Bingo and Bug Body parts will allow students to demonstrate their new knowledge.

Theme: Insects have an exoskeleton, several body segments, and undergo metamorphosis as part of their life cycles.

CT Science Standards addressed

- 1.3** - Organisms change in form and behavior 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.

Teacher Preparation: 15-20 minutes

Time to Complete: Pre site 15-40 minutes
On-site 1 ½ -2 hours
Post site 15-45 minutes

Materials, Equipment, Resources Included: Pre-visit worksheet, bug specimens, boxes, nets, bug eyes and models (on-site)

Materials, Equipment, Resources NOT Included: book for optional post site activity

Pre-site Activities:

-Complete worksheet A (appendix)

-Optional-Discuss some insects in your area. Have students write a prompt about what makes insects interesting to them.