

Our Animal Neighbors Educational Kit Outline

Why do we provide the Our Animal Neighbors Kit?

This activity kit is designed to familiarize your students with topics presented in the <u>"Our Animal Neighbors" field trip</u>, and to provide a depth of experience and opportunity to apply knowledge after the trip. The activities within this kit will give your students a better understanding of such topics as **adaptations**, **habitat**, and **predator-prey relationships** using unique artifacts and hands-on exploration.

How does it work?

We recommend that these activities are done in the order that they are presented, for a more comprehensive understanding of relevant concepts. These activities can be adjusted to different age or learning groups by adjusting the level and amount of reading and writing, and choosing appropriate vocabulary. For example, if you feel that there are too many words for a younger age group, focus more on observational learning; included worksheets can be omitted. Conversely, if you feel as though your students could benefit from more written analyses, feel free to assign the extensional writing prompts provided with particular activities, which help to further understanding and scientific observational skills.

Our Animal Neighbors Kit Contents

- 1. Supplemental Activity Curriculum Descriptions
- 2. Visual Aids to support curriculum, including habitat photos, diagrams, and worksheets
- **3.** Skulls and animal footprint molds to support curriculum, including examples of carnivores, herbivores, and omnivores.

List of Activities and Key Concepts Covered

- 1. Animals In Their Habitat Habitats and adaptations
- 2. Hunt Like a Hawk Game Adaptations, food webs, animal interactions, camouflage
- 3. Create A Creature Adaptations, survival, habitats
- 4. Track Detectives Tracks, making observations and comparisons, identifying patterns
- **5. Skull Discovery** Skulls, diet (herbivore, omnivore, carnivore), form and function

The Educational Kit includes the visual aids and materials for all activities and suggestions for extension activities and writing prompts which encourage deeper understanding.