



Environmental Volunteers

Innovative environmental science education that improves student learning

Dear Teacher,

This document is designed to help you select the EV learning stations, or kits, that will best support the science education you are planning in your classroom. Please review this document in preparation for your conversation with our Lead EV who will be organizing your service.

Class Size and Kit Selection

If you have 24 or fewer students you will have 3 learning stations. If you have 25 to 32 students you will have 4 stations. This allows us to keep the group sizes small (8 or fewer).

Kit Packages

If you are unfamiliar with our learning stations, we have put together a few suggested combinations. These are just suggestions. You are absolutely welcome to create your own combinations.

Package 1: Structure and Function

Introduction: Urban Food Web Puppets

Stations: Arthropods, Bird Study Skins, Plants and Seeds

+1 Station if needed: Camouflage (Multi-purpose kit)

Snoop Introduction: Who's the Most Important?

Package 2: Investigating a habitat

Introduction: Bag of Junk

Stations: Finger Detectives, Backyard Soil, Urban Food Web Puppets

+1 Station if needed: Camouflage (Multi-purpose kit)

Snoop Introduction: Senses

ENVIRONMENTAL VOLUNTEERS LEARNING ACTIVITY MATRIX FOR NATURE IN YOUR NEIGHBORHOOD

Title	Grades	Description
Arthropods	K-2	Students learn about the parts of an arthropod and what makes an insect different from a spider or a centipede or other "bugs".
Backyard Soil	K-2	Student explore a scoop of soil and discover that it is more than just dirt. It is filled with all kind of living things!
Bag of Junk	K-2	Students explore what makes something alive and what do those living things need.
Finger Detectives	K-1	Students explore with their sense of touch and practice using descriptive words to identify an object.
Plants and Seeds	K-2	Students learn about the parts of a plant and what makes plants the same and different
Senses	K-2	Students explore their different senses and prepare to use them all as they go on their schoolyard snoop.
Urban Bird Skins	K-2	Students explore the unique features of a variety of bird species.
Urban Food Web Puppets	K-2	Construct a food web using finger puppets to teach about food chains or food webs.
Who's the Most Important	K-2	Students learn that all living things need earth, air, sun, and water. But of those four, who's the most important?

APPROPRIATE MULTI-PURPOSE LEARNING ACTIVITIES.

The EV has several learning activities that are applicable to many of our subject areas. The following is a list of the kit(s) you may want to use with Nature in Your Neighborhood.

Camouflage	K-2	Students play a variety of games that show how camouflage can help an animal hide.
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