

ON-SITE PROGRAMS:

- Available 9am–4pm Wednesday through Sunday
- 1-2 hour classes are **\$4/participant**; 2 ½-4 hour classes are **\$8/participant**
- Unless specified, class length is **1 hour** for Pre-K to 1st Grades; **1½-2 hours** for 2nd grade & up
- Classes are held **outdoors rain or shine**; be sure to have your students/scouts dress appropriately for the weather conditions

OFF-SITE PROGRAMS:

Can't make it to Weis? Let us come to you! Many of our programs can be adapted to your classroom and school yard. Call for details and pricing.

WEIS ECOLOGY CENTER

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**NEW JERSEY
AUDUBON
SOCIETY**

Mission Statement

The New Jersey Audubon Society is a privately supported, not-for-profit statewide membership organization. Founded in 1897, and one of the oldest independent Audubon societies, New Jersey Audubon Society has no formal connection with National Audubon.

The New Jersey Audubon Society fosters environmental awareness and a conservation ethic among New Jersey citizens; protects New Jersey's birds, mammals, and other animals and plants, especially endangered and threatened species; and promotes preservation of New Jersey's valuable natural habitats.

Weis Ecology Center has been educating children and adults about the natural world since 1974.



Weis Ecology Center Educational Programs



Educational Programs:

Program content & length can be adapted to group's age, curriculum needs, or badge work requirements.

●**Bird Basics:** Through games and activities, including building a bird nest and bird watching, participants will discover the physical adaptations and behavioral differences among bird species. (Grades 2- adult)



●**Compass Skills:** Participants will learn the parts of a compass and how to use a compass to locate directions. Small teams will work together using this new skill to complete the compass course(s) we have designed. (Grades 4 - adult)

●**Forest Ecology:** Participants will study the ecology of the forest with a hands-on look at the plants, wildlife, and decomposers of the forest floor. (Grades 1 - adult)

●**Group Initiatives:** This program presents challenges that have both physical and mental components to their solutions. These problem-solving activities encourage efficient cooperative and communicative skills among small groups striving to achieve common goals. (Grades 4 - adult) **NOTE: Minimum supervision ratio for this program: 1 adult per 10 students.**

●**Interesting Insects:** Participants will examine the characteristics and adaptations of insects to their environment, including metamorphosis, during the course of an outdoor search for these organisms. (Grades 1 - adult)



●**Interpretive Hikes:** Interpretive hikes are available to Blue Mine Falls, High Point, Chikahoki Falls, and other sites in Norvin Green State Forest. Lunch can be eaten on the trail. (Grade 4 - adult)

●**Orienteering:** During this 3 hour class, participants review the parts of a compass and their uses, learn how to read a topographical map, and then “bushwhack” from one point to another in Norvin Green State Forest. (Grades 5 - adult)

Pre-requisite: Compass Skills

●**Sensory Adventure:** Using their “animal” senses, participants will discover how all living things depend on their senses for survival. (Pre-School - Grade 2)



Recommended for scout groups. (Grades 3 - adult)

●**Stream Study:** Through the use of collecting equipment and identification slides, participants will observe the inhabitants of a freshwater stream and explore their life cycles and adaptations. Also included are activities and discussions focusing on water quality and the water cycle. (Grades 3 - adult)

●**Talking Trees:** The inner workings of a tree and the physical characteristics defining some common species are highlighted during this class. Additional topics include other local plants in Northern New Jersey and human uses of this valuable resource. (Grades 1 - 6)



●**Welcome to the Forest:** Participants are given an inside look at a day in the forest. A short hike will highlight the importance of habitat and

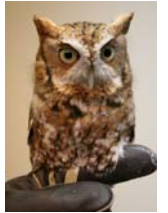
introduce components of a forest. (Kindergarten - Grade 2)

●**Wildlife Ecology:** From insects to mammals, the tracks, signs, and adaptations of local wildlife species will be examined along with the impact of humans on the needs of various wildlife species in New Jersey. (Grades 1 - adult)

Evening Programs: (1 hour)

●**Campfire Potpourri:** Learn how to build and maintain a safe campfire, then enjoy stories and activities around your fire. (Grades 1 - 6)

●**Owl Prowl:** Following a discussion about New Jersey's owls and their adaptations, take a short walk to listen for local owls. (Grade 3-adult)



●**Sensory Night Walk:** This woodland walk is enhanced with sensory activities and discussions of nocturnal life. (Grade 2 - adult)

Live Animal Programs:

Available onsite and offsite. Call for availability and pricing.



●**Snakes Alive:** This program provides an overview of New Jersey's snakes and is followed by a live encounter with two of these incredible reptiles up close.

A Corn snake and a Rat snake provide living examples of snakes' special adaptations. (Kindergarten - adult)

●**Meet the Wildlife of the NJ Highlands:** Learn first-hand about New Jersey's wild inhabitants and the special adaptations they have for surviving in our field, forest, and wetland habitats. Meet two live snakes and a Box Turtle (Grades 3 - adult, families).

