Butterflies and Moths (1.5 hours)

Spring and Summer

Children will unlock the secrets of the lifecycle of these insects and discover the exciting ways that they ward off enemies and survive the winter.

Girl Scouts: (Brownies) Bugs

Creature Creations (1.5 hours)

Did you know that hummingbirds are the only birds that can fly backwards? Discover some amazing bird abilities through costumes, live birds, and fun activities. Create a new species with the materials we will provide.

Seasonal Nature Walks (1.5 hours) Enjoy a pleasant walk along meandering trails in the parks. Each park has its own unique environment. A park naturalist will help you find wildlife and point out the many interesting plants along the way.

Take a Bird to Lunch (1.5 hours) Discover the different species that visit the park and how they manage to survive in their habitat. Create a unique bird feeder to hang in your backyard.



Schedule a program at the following State Parks:

Bayard Cutting Arboretum

Caumsett State Historic Park Preserve

Connetquot River State Park Preserve

Heckscher State Park

Hempstead Lake State Park

Nissequogue River State Park

Sunken Meadow State Park

Not all programs are available at all parks.

There is a \$4.00 fee per person (minimum of \$24.00).
The parking fee varies by park.

Programs may vary according to park. For more information call: 631-581-1072

For information on programs at

Caleb Smith State Park Preserve, please call: 631-265-1054





In New York
State Parks
On
Long Island



Below are Youth Group Programs available at New York State Parks on L.I.

These programs may help scouts work toward the badges listed

Animal Helpers (1.5 hours)

Learn how to take care of pets and protect wildlife, how animals help us, and what you can do to become an Animal Helper.

Boy Scouts: (Webelo) Pet Care Girl Scouts: (Brownies) Journey

(Cadettes) Animal Helpers

Exploring Ecology (1.5 hours)

You'll find out what ecology means and what makes up an ecosystem. We'll discuss the reasons species become endangered and what you can do to help these plants and animals.

Boy Scouts: (Webelo) Jump-start to Naturalist

Girl Scouts: Earth Connections, Ecology

Forests Forever (1.5 hours)

Enjoy a hike where you will discover how to identify trees, what they are used for, how minerals in the soil help them grow, and what growth rings are. Examine several plants that are useful to wildlife, and discover the role that forest fires

Boy Scouts: (Webelo) Forester Girl Scouts: (Cadettes) Trees



Geology Rocks (2 hours)

Discover how rocks form and how we use them. Then, perform exciting experiments to explore the properties of rocks. Boy Scouts: (Webelo) (Boy Scout) Geologist

Girl Scouts: Rocks Rock

Hiking 101 (2 hours)

Discover what to wear, what to bring, where to go, and safety tips for hiking on Long Island, Learn to determine directions without the use of a compass! The hike is about 2 miles long.

Bov Scouts: Jump-start to Outdoorsman Girl Scouts: Jump-start to Camp Together, Hiker, Trailblazing and Your Outdoor Surroundings

Jr. Naturalist (1.5 hours)

Take a hike in the park to observe animals in their natural habitat. We'll discuss poisonous plants and venomous reptiles and what to do once you've found them. Discover bird flyways of Long Island and what birds you're likely to see.

Boy Scouts: (Webelo) Naturalist Girl Scouts: Wildlife, Plants and Animals



Jr. Scientist (1.5 hours)

Create fog, grow crystals, and practice your balance as you perform fun experiments. Show the affects of atmospheric pressure, air pressure and water pressure, and explore optical illusions.

Boy Scouts: (Webelo) Scientist Girl Scouts: Science Sleuth

Night Hike (2 hours)

Explore the sights, sounds, and smells of the night, and learn how nocturnal animals find their way in the darkness. Girl Scouts: (Cadettes) Night Owl

Not all programs are available at all parks.

Please Let us know if you are completing a badge

Orienteering (2 hours)

Discover how to find your way as you become familiar with a compass and map. Then, use a compass to follow the course we've laid out for you.

Boy Scouts: (Webelo) Orienteering Girl Scouts: Jump-start to Find Your Way

Planet Fun (1.5 hours)

Did you know that it would take 11 earths to stretch across the width of Jupiter? Learn about the size and scale of the planets in our solar system, and the stars in our galaxy.

Boy Scouts: (Webelo, Boy Scout) Astronom Girl Scout: Sky Search

Weather Wizards (1.5 hours)

Ever wonder how a cloud forms or why a tornado starts? We'll uncover weather secrets with hands-on demonstrations and activities.

Girl Scouts: Jump Start to Weather Watch

Wet & Wild (1.5 hours) Summer Visit the waters edge to discover what creatures rely on this unique habitat. Wear water shoes or old sneakers for wading and bring a towel.

Boy Scouts: Soil and Water Conservation

Girl Scout: Water Wonders

Wildlife Watch (1.5 hours)

Observe wildlife in their natural habitats and discover how and what they eat, what their body language means and the survival techniques they use.

Boy Scouts: (Webelo) Wildlife Conservation Girl Scouts: Jump-start to Wildlife