



## 2015 – 2016 SCOUTING GUIDE



## Welcome

In addition to managing nearly 26,000 acres of woodlands, prairies and wetlands in over 60 forest preserves, the Forest Preserve District of DuPage County offers a range of opportunities for Scouts and other youth groups working toward badges and other achievements.

## General Information

### Fees

Some programs have associated fees, which are listed with each description. All fees are subject to change, so group leaders should confirm the current rates when making reservations.

### Clothing

Clothing for outdoor activities should be weather-appropriate. Outdoor trails are paved or have crushed-limestone surfaces, but group leaders and children should wear waterproof shoes on muddy days. Items such as bottled water, sunscreen and insect repellent are also recommended. The District will cancel a program if there is severe weather.

### Chaperones

The Forest Preserve District encourages adult chaperones based on these guidelines unless otherwise noted.

Adult/Scouts	Rank
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1/10	Tiger, Wolf, Bear, Webelos, Boy Scout, Daisy, Brownie, Junior and Cadette Girl Scout
1/15	Boy Scout, Senior and Ambassador Boy Scout

### Accessibility

The Forest Preserve District is committed to making its educational programs available to all groups. Please mention any accessibility needs or concerns when you reserve your program.

### Picnicking

Picnic sites are available at no extra charge, and many forest preserves have shelters that are available on a first-come, first-served basis or may be reserved in advance through Visitor Services at (630) 933-7248.

### Special Requests

Forest Preserve District staff will consider requests to develop special programs but reserve the right to decline any request. If a special request is granted, staff will calculate the fee at the time of the reservation based on the time needed to develop, prepare and present the program and to travel to the location. Special-request programs are charged at a rate of \$20 per hour per staff member for DuPage County groups and \$50 for out-of-county groups.

### For the Latest

Subscribe to our “School, Scout and Youth Programs” e-newsletter. Click on the envelope with the leaf under Follow Our Tracks on the bottom left of the dupageforest.org home page.

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## Extension Programs

These self-guided programs take place in forest preserves that do not have education centers. Groups of 25 or more will need a special-use permit. Call Visitor Services weekdays at (630) 933-7248 for details and to reserve materials.

### Compass Course at Blackwell Forest Preserve

The course on Mount Hoy is the perfect place to practice and sharpen navigation and math skills. Groups use compasses to locate checkpoints with information about natural and cultural history. Free. Year-round.

Rank	Length
All	2 hr

### Orienteering at Waterfall Glen Forest Preserve

Using maps and compasses to navigate a marked course, groups learn about natural changes and look for evidence of wildlife while trying to locate checkpoints. Loaner compasses are available. Free. Year-round.

Rank	Length
All	2 hr

### Tree Trek at Greene Valley Forest Preserve

Signs along this 1-mile self-guided hike point out 11 different trees with descriptions of their barks, seeds and leaves. Instructions are on the information kiosk south of the Thunderbird Road parking lot. Free. Year-round.

Rank	Length
All	—

## Districtwide Programs

### Volunteer Service Projects

For details on group projects or options at special events, call Volunteer Services weekdays at (630) 933-7681.

### Eagle Scout Projects

The District has a limited number of Eagle Scout projects, and staff availability, location and seasonal factors may affect availability. The District will consider requests when appropriate projects and staff are available. Prospective Eagle Scouts must independently call Volunteer Services at (630) 933-7681.

### Loan Boxes

Educational loan boxes are a great way for Scout leaders to introduce young people to DuPage County's natural and cultural history. Each box contains suggested lessons and activity outlines, books, DVDs and specimens for Scouts to examine. Boxes are available for up to two weeks. Call Mayslake Peabody Estate at (630) 206-9586.

#### Forest Preserve District Boxes

Prehistoric Life	Bee Smart Pollinator	Skulls	Owls	Prairie Plants
ELL/ESL Nature Detectives	Tracking	Watersheds	Feathers	

#### Illinois Department of Natural Resources Boxes

Illinois Wild Mammals	Aquatic Illinois	Illinois Insects and Spiders	Illinois Fossils
Illinois Prairies	Illinois Trees	Illinois Invasive Species	Illinois Birds
People and Places from Illinois' Past		Field Trip Pack for Early Child Educators	
Illinois Amphibians and Reptile Field Pack			

## Danada Equestrian Center

3S507 Naperville Road • Wheaton • (630) 668-6012 • Monday – Friday 8 a.m. – 4:30 p.m.

Since its establishment in 1984, the center has been committed to filling the niche of horsemanship education in DuPage County. It offers basic horsemanship and instructional riding programs for students ages 12 and up April – November.

### Guided Group Tour

Reserve a one-hour tour that gives insight into the world of horses and their management and care. \$35 per DuPage County group of 20; \$65 per out-of-county group of 20. Year-round.

Rank	Length	Max
All	1 hr	20/tour

# Fullersburg Woods Nature Education Center

3609 Spring Road • Oak Brook • (630) 850-8110 • Daily 9 a.m. – 5 p.m.

The center's certified counselors help Scouts enjoy, explore and learn about the natural world. Programs available September – May Tuesdays and Thursdays at 4 p.m. or 6 p.m. and Saturdays and Sundays at 10 a.m. and 2 p.m.

## Tigers in the Wild

Take a short hike as you learn about hiking essentials and wildlife you'll find along the way. Then spend time exploring the visitor center to discover more about local wild animals. \$40 per program.

Rank	Covers Requirements	Length	Min/Max	Adult/Scouts
Tiger	1, 2, 3a, 3b, 3c, 4, 6, 7	90 min	–/20	1/5

## Paws on the Path

Take a 1-mile hike as you learn about hiking essentials and wildlife you'll find along the way. Also learn how to read and identify common symbols on a map. \$40 per program.

Rank	Covers Requirements	Length	Min/Max	Adult/Scouts
Wolf	1, 2, 3, 4, 5, 6, 7, 8	90 min	–/20	1/5

## Fur, Feathers and Ferns

Take a 1-mile hike and learn how to identify and observe wildlife using binoculars and a magnifying glass. Learn about the importance of composting and gardens. \$40 per program.

Rank	Covers Requirements	Length	Min/Max	Adult/Scouts
Bear	1, 2, 3, 4, 5, 6, 7	90 min	–/20	1/5

## Hiker

After learning how to prepare for a hike, hit the trail for a 1-mile trek while practicing observation skills and learning how to identify wildlife you find along the way. Bring a snack and a water bottle for a fun-filled outdoor experience. \$40 per program.

Rank	Covers Requirements	Length	Min/Max	Adult/Scouts
Brownie	1, 2, 3, 5	90 min	–/20	1/5

## Senses

Experience Fullersburg Woods using all five senses, and learn how animals use their senses to survive. \$40 per program.

Rank	Covers Requirements	Length	Min/Max	Adult/Scouts
Brownie	1 – 5	90 min	–/20	1/5

## Into the Wild

Enjoy the outdoors as you learn about local wildlife, food chains and the importance of water conservation. Be ready to be outside rain or shine. \$40 per program.

Rank	Covers Requirements	Length	Min/Max	Adult/Scouts
Webelos	4, 5, 6, 7a, 7b, 7c, 8, 9a	90 min	–/20	1/5

## Into the Woods

Discover why trees are important and how they help the environment. Learn to identify several native plants and trees and the wildlife that use them on a short hike. Be ready to be outside rain or shine. \$40 per program.

Rank	Covers Requirements	Length	Min/Max	Adult/Scouts
Webelos	1, 2, 3, 4, 5, 6, 7	90 min	–/20	1/5

## Camper

Learn what to pack, how to pick a site and why to use “Leave No Trace” principles. Try skills such as tying knots, navigating with a map and compass or GPS, or building a fire. Bring a flashlight. \$40 per program. Evenings only.

Rank	Covers Requirements	Length	Min/Max	Adult/Scouts
Junior Girl Scout	1, 2, 4, 5	90 min	—/20	1/5

## Geocaching

Learn how GPS units use satellite signals, craft a geocaching trade item, and take an outdoor geocaching treasure-hunt adventure. \$80 per program.

Rank	Covers Requirements	Length	Min/Max	Adult/Scouts
Junior Girl Scout	1 - 5	90 min	—/20	1/5

## Geocaching Adventure

Learn about satellites and the science of GPS, and use team-building skills during a high-tech outdoor treasure hunt. \$60 per program.

Rank	Length	Min/Max	Adult/Scouts
All but best for ages 9 and up	90 min	—/20	1/5

# Kline Creek Farm

1N600 County Farm Road • West Chicago • (630) 876-5900 • Thursday – Monday 9 a.m. – 5 p.m.

This 1890s living-history farm is the only place in DuPage where Scouts can see a lamb born, learn how to put up preserves, collect eggs, build a barn and help harvest crops in the field. Here they can learn about the life cycles of crops and animals, explore the economic role of farmers as producers, discover the effect of technological change on work and everyday life, and consider interactions between humans and natural resources.

## Public Programs

Join us at one of our annual special events, which are free and open to the public. Reservations not required.

### Corn Harvest

Bring your work gloves and help pick, shock, shuck and store the corn that will feed the farm’s cows and sheep over winter. After a quick session in “Corn College,” fill horse-drawn wagons with corn from the fields, and make shocks from cut stalks. Create corn-husk figures to take home. Activities ongoing. Oct. 17 and 18 10 a.m. – 4 p.m.

### Ice Harvest

Help cut and haul ice from Timber Lake and then load it into the ice house for use at the farm later in the year. January. Call for dates and times.

### Lambing

See the farm’s spring lambs – perhaps as they’re being born – and learn how farmers breed, raise and sell livestock. Starts mid-January. Call for estimated due dates.

### Shearing

See how trained border collies herd the flock and farmhands shear the sheep. Learn how washed wool becomes spun yarn, and see spinning, quilting and other hand-work demonstrations. Select dates and times in April.

## Self-Guided Programs

Pick one as a stand-alone field trip, or combine one with a guided tour.

### Discovery Tour

Use magnifying lenses and spyglasses to explore the farm with the help of a guide booklet. Free. Year-round Thursdays – Mondays.

Rank	Length	Min/Max	Adult/Scouts
Tiger, Daisy	1 hr	10/90	1/10

### Alphabet of Agriculture

Learn the ABCs and sharpen observation skills with a simple scavenger hunt for farm-related objects that begin with each letter. Free. Year-round Thursdays – Mondays.

Rank	Length	Min/Max	Adult/Scouts
Wolf, Bear, Webelos, Brownie, Junior Girl Scout	1 hr	10/60	1/10

### Architecture Adventure

Act like detectives and resolve architectural mysteries of the design and function of various farm buildings. Free. Year-round Thursdays – Mondays.

Rank	Length	Min/Max	Adult/Scouts
Wolf, Bear, Webelos, Brownie, Junior Girl Scout	1 hr	10/60	1/10

## Guided Programs

### My First Visit to the Farm

Learn how farm animals are different from wild animals and their purpose on a farm. Explore fields, pastures and agricultural buildings and learn about agriculture in the 1890s and today. \$5 per Scout. Labor Day – Memorial Day.

Rank	Length	Min/Max	Adult/Scouts
Tiger, Daisy, Brownie	1 hr	10/30	1/5

### Barn Building

Get introduced to architecture by seeing the tools and techniques of timber-frame construction. Groups will learn the history of barn building and then build a scaled timber-frame barn. \$50 per program.

Rank	Length	Min/Max	Adult/Scouts
Tiger, Wolf, Bear, Daisy, Brownie, Junior Girl Scout	1 hr	5/15	1/10

### Busy As a Bee

Meet expert beekeepers, examine a hive, learn how to plant bee-friendly gardens and get a taste of Kline Creek Farm honey. The visit will extend home with “make-and-take” projects. \$50 per program.

Rank	Length	Min/Max	Adult/Scouts
Wolf, Bear, Webelos, Daisy, Brownie, Junior Girl Scout	1 hr	5/15	1/10

### Guided Farm Tour

Learn how family members worked together as you tour the farmhouse, barn and other buildings and interact with livestock. Seasonal content explains how fieldwork and livestock chores change depending on the time of year. \$5 per Scout.

Rank	Length	Min/Max	Adult/Scouts
Wolf, Bear, Webelos, Boy Scout, Brownie, Junior, Cadette and Senior Girl Scout	90 min	10/30	1/10

### Holidays on the Farm

Visit the kitchen to experience the sights, smells and tastes of holiday cookies baking in a wood-burning oven. Tour the house to learn about traditions of the past, focusing on the Christmas tree and gifts. Then on a self-guided tour discover how shorter, cold winter days affected life from transportation to animal care. \$5 per Scout. December.

Rank	Length	Min/Max	Adult/Scouts
All	1 hr	10/40	1/10

### Maple Sugaring

Learn how to tap a tree using hand tools, check for sap in collection buckets and watch sap turn into maple syrup over a fire. \$5 per Scout. Usually in March but weather dependent.

Rank	Length	Min/Max	Adult/Scouts
All	1 hr	10/20	1/10

### Hands-On Hand Tools

Learn about tools used in the 1890s – and even earlier – and how to safely handle and use measuring, shaping, striking and boring tools. Pick up fundamental wood-working skills to create beautiful and useful pieces. \$50 per program. September.

Rank	Length	Min/Max	Adult/Scouts
All	1 hr	5/15	1/10

### Horse-Drawn Hayrides

Take a 30-minute ride around Kline Creek Farm, and hear stories about farming using genuine horsepower. \$5 per person ages 13 and up; \$2 per person ages 5 – 12; under 5 free. For public or private rides, call (630) 876-5900.

## Mayslake Peabody Estate

1717 W. 31st Street • Oak Brook • (630) 206-9566 • Hours Vary

This cultural education center offers formal and informal programs for Scouts, training opportunities for teachers, lecture series, team-building activities, professional retreats and multilevel recreational workshops that introduce new skills or give participants the chance to improve existing ones. Additionally, its professional resident theater company, First Folio Theatre, presents award-winning theater and performances for school groups.

### Legacy Naturalist Bug Badge

Complete badge requirements as you take the “ug” out of bug. Learn what makes a bug a bug and the role these insects play on the planet. Visit with live bugs, complete a craft and (weather permitting) go on a bug hunt. \$5 per Scout.

Rank	Length	Min/Max	Adult/Scouts
Brownie	90 min	6/25	1/6

### Letterboxing

Discover the worldwide hobby of letterboxing – an outdoor, GPS-free treasure hunt that combines reading maps and compasses and solving clues with artistic skills. Search outdoors for six letterboxes, and create your own stamp and letterbox journal. \$5 per Scout.

Rank	Length	Min/Max	Adult/Scouts
Brownie, Junior, Cadette and Senior Ambassador Girl Scout	90 min	6/25	1/6

### Local Lore

Enjoy a short PowerPoint presentation about the life and times of the Gilded Age (1880 – 1920) and tour Mayslake Hall. Help with a clean-up project, and enjoy a parlor game with lemonade and cookies. \$5 per Scout.

Rank	Length	Min/Max	Adult/Scouts
Junior Girl Scout	90 min	6/12	1/5

### Architecture and Environmental Design

Take an architectural tour of Mayslake Hall and discover the work of Chicago architect Benjamin Marshall through architectural elements of the building. Create freehand drawings of the exterior, an interior room and the view from a room. Then over lemonade and cookies, discuss your drawings and the importance of these three perspectives in the work of an architect. \$5 per Scout.

Rank	Length	Min/Max	Adult/Scouts
Cadette and Senior Girl Scout	90 min	6/15	1/8

### Heritage Hunt

Enjoy a short PowerPoint presentation about the life and times of the Gilded Age (1880 – 1920) and tour Mayslake Hall. Learn about the hall’s architect and previous owners and how the building has been used over the years. Then ask about the role of Mayslake in the community and the types of jobs that are available at the hall, including educational and training requirements, over lemonade and cookies. \$5 per Scout.

Rank	Length	Min/Max	Adult/Scouts
Cadette and Senior Girl Scout	90 min	6/15	1/8

## St. James Farm

2S541 Winfield Road • Warrenville • (630) 580-7025 • 7 a.m. – 3:30 p.m. Monday – Friday

Explore and learn about the natural world at this historic forest preserve. Most badges and pins are available March through October by appointment.

### Backyard Jungle

Take a 1-foot “hike” through the forest, and make a list of what you see. Look for birds and listen to woodland sounds, and then play a game. Build a birdhouse and pot a plant for home. \$10 per Scout.

Rank	Length	Min/Max	Adult/Scouts
Tiger	2 hr	5/15	1/2

### Tigers in the Wild

Learn about different trees and other plants on a hike as you look for signs of animals that call this forest preserve home. Before the day of your program, go over the Cub Scout Six Essentials and make sure Scouts bring what they need to cover requirement 1. \$5 per Scout.

Rank	Covers Requirements	Length	Min/Max	Adult/Scouts
Tiger	2, 3, 4, 6, 7	2 hr	5/15	1/2

### Paws on the Paths

Look for different bugs, birds and mammals on a 1-mile hike, and then draw a map of where you live. Before the day of your program, go over the Cub Scout Six Essentials and make sure Scouts bring what they need to cover requirements 1 and 4. \$5 per Scout.

Rank	Covers Requirements	Length	Min/Max	Adult/Scouts
Wolf	2, 3, 5, 6, 7	2 hr	5/15	1/2

### Fur, Feathers and Ferns

Learn how to identify different mammals, birds, insects and reptiles on a 1-mile hike, and use a magnifying glass to examine plants. May cover requirement 4 if wildlife is active. \$5 per Scout.

Rank	Covers Requirements	Length	Min/Max	Adult/Scouts
Bear	1, 2, 3, 5, 6	2 hr	5/15	1/10

### Legacy Naturalist Bug Badge

Complete badge requirements while discovering the amazing world of bugs. Learn how they help the environment, search and identify bugs in prairies and woodlands, and create fun crafts for home. \$10 per Scout.

Rank	Length	Min/Max	Adult/Scouts
Brownie	2 hr	5/15	1/5

### Into the Woods

Learn about the science of trees. Take a walk through the woods to learn about native species and the ways wildlife and people rely on them. Pot a native plant to grow at home. \$10 per Scout.

Rank	Length	Min/Max	Adult/Scouts
Webelos	2 hr	5/15	1/10

## Into the Wild

Visit a wetland and learn about birds, migration and natural habitats that wild creatures use in the area. \$5 per Scout.

Rank	Covers Requirements	Length	Min/Max	Adult/Scouts
Webelos	4, 5, 6, 7, 8	2 hr	5/15	1/10

## Walkabout

Enjoy a fun hike as you learn about the woods around you. Make a mini first-aid kit to carry on your trek, and complete a service project. Bring a lunch. \$5 per Scout.

Rank	Length	Min/Max	Adult/Scouts
Webelos	2.5 hr	5/15	1/10

## Legacy Naturalist Flowers Badge

Complete badge requirements as you learn about the flowers that grow in prairies and woodlands during a hike. Discover how Native Americans and early European settlers used flowers in their everyday lives, and then use them in various craft projects. \$20 per Scout.

Rank	Length	Min/Max	Adult/Scouts
Junior Girl Scout	2 hr	5/15	1/5

## Legacy Naturalist Trees Badge

Grab your naturalist hat and get ready to know trees as you complete badge requirements. Learn the science of trees and how to help them thrive, and explore the connection between trees and people. \$25 per Scout.

Rank	Length	Min/Max	Adult/Scouts
Cadette Girl Scout	3 hr	6/12	1/5

## Willowbrook Wildlife Center

525 S. Park Blvd. • Glen Ellyn • (630) 942-6200 • Daily 9 a.m. – 5 p.m.

As the Forest Preserve District's wildlife rehabilitation and education center, Willowbrook offers multifaceted learning experiences through live animal exhibits, interpretive signs and displays, and representative habitat areas.

### Fur, Feathers and Ferns Badge

Complete badge requirements with a short classroom discussion about Willowbrook Wildlife Center and wildlife conservation followed by a hike along the trail to observe wildlife and identify signs animals leave behind. Activities take place indoors and out, so dress for the weather. \$40 per program.

Rank	Length	Min/Max	Adult/Scouts
Bear	90 min	6/18	1/10

### Wildlife and You Badge

Discover the wild animals that live in DuPage County as you earn this Willowbrook Wildlife Center badge. Learn about animals' needs and the habitats where they live and how they survive. Meet one of the center's education animals, and look for signs of animal activity on a tour of the Back 40. Activities take place indoors and out, so dress for the weather. \$40 per program, fun patches available for \$3 each.

Rank	Length	Min/Max	Adult/Scouts
Brownie	90 min	6/18	1/10

### AOL Elective Adventure: Into the Wild

Go "into the wild" to observe and learn about local wildlife. Hike, unravel the mysteries of migration, and get a chance to be part of the food chain. Activities are indoors and out, so dress for the weather. \$40 per program.

Rank	Length	Min/Max	Adult/Scouts
Webelos	90 min	6/18	1/10

### Animal Habitats Badge

Complete badge requirements by discussing and observing local wildlife and their habitats and learning how Scouts can help their communities. Activities take place indoors and out, so dress for the weather. \$40 per program.

Rank	Length	Min/Max	Adult/Scouts
Junior Girl Scout	90 min	6/18	1/10