

# 2018 - 19 School Field Trips

**Nature Center**  
Hours vary by season  
Please call

Closed  
Wednesdays  
(through mid-April)  
and Sundays (all year)

**Hiking Trails**  
6 am – 8 pm daily

**Phone**  
414.527.0232

**Fax**  
414.527.0761

**Address**  
6141 N. Hopkins Street  
Milwaukee, WI 53209  
1 block west of  
Sherman Blvd.

**Websites**  
[dnr.wi.gov/topic/parks/  
name/havenwoods/](http://dnr.wi.gov/topic/parks/name/havenwoods/)  
[www.friendsofhavenwoods.org](http://www.friendsofhavenwoods.org)

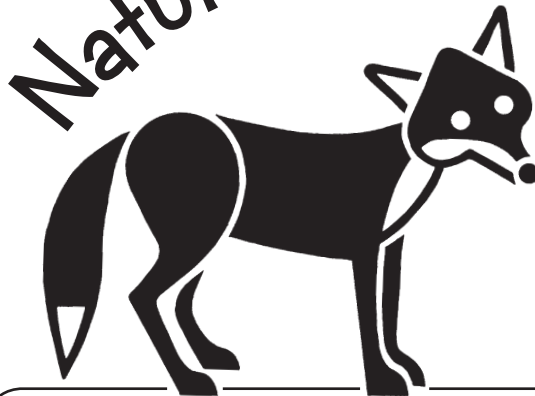


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# Nature in the City



Share a special outdoor experience with the children in your Kindergarten to grade 6 class or youth group at Havenwoods State Forest.

## Sign up for a field trip!

To register for a field trip or in-school program, please email <[beth.mittermaier@wi.gov](mailto:beth.mittermaier@wi.gov)> or call Havenwoods at **414-527-0232**

## Dates

Mondays through Thursdays late-April through late October

## Fees

For groups of 15 children or less, the fee is \$30.  
For groups of 16 or more, the fee is \$2 per child.  
Fee waivers are available if the cost is prohibitive.

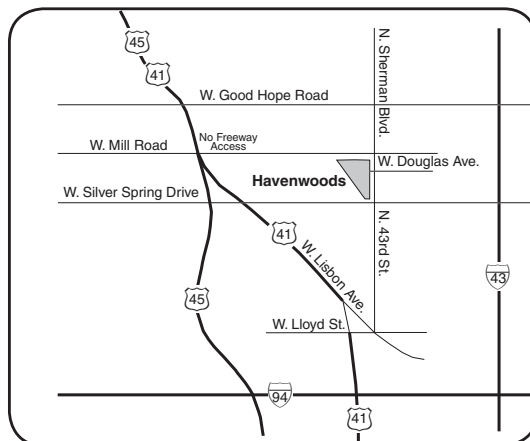
## Group Sizes

We have a small staff, but we want to work with you to get your kids outdoors. Please contact us to discuss teaching and scheduling options.



## Havenwoods is on the northwest side of Milwaukee.

You'll find 237 acres of woods, wetlands, grasslands, and gardens waiting for your group to explore. A picnic area and a nature center with bathrooms and indoor classrooms are available.



Havenwoods is one block west of Sherman Blvd. (43rd Street) on Douglas Ave.

# Field Trips

Spring =  
April, May,  
June



Summer =  
June, July,  
August



Fall =  
September  
and October



## Animal Homes



Wildlife puppets, role playing, and exploration help children discover animal homes and the things animals need to survive. Children also meet reptiles and amphibians up-close.

**Grades: K3 – 1, Length: 1 – 1.5 hours**

## Animals Get Hungry, Too!



Children role-play the lives of animals to discover how animals obtain and use the energy they need to live and grow. They investigate a grassland and chart the numbers of plants, plant-eaters, and animal-eaters that live there. Then they meet a live toad and/or snake to discover what these animals eat and how they find their food.

**Grades: K5 – 2, Length: 1 – 1.5 hour**

## Celebrate Urban Birds



How many kinds of birds can survive in an urban green space? After learning to identify some common birds, children will head out with binoculars to spot birds in grasslands, woods, and wetlands. We will make notes and sketches in field journals to record our findings.

**Grades: 4 – 6, Length: 2 hours**

## Creature Feature



Using nets and magnifiers, children capture, observe, and sort insects and insect look-alikes. While exploring several habitats, they investigate adaptations and insect body parts that allow the insects to survive.

**Grades: 1 – 3, Length: 1.5 hours**

## Garden Harvest



Carrots, peas, squash, potatoes . . . Children investigate what plants need to grow, what parts we eat, how nature reuses nutrients, and how veggies are important to us.

**Grades: 2 – 3, Length: 2 hours**

## Garden Changes



When we plan, plant, water, and fertilize a garden, how do we change the land to encourage some plants and remove others? Children will compare our garden to turf and woods, consider the needs of plants in planning a garden, and investigate decomposition.

**Grades: 2 – 3, Length: 2 hours**

## Geocaching Adventure



Children go on a high-tech treasure hunt to find not-so-buried treasure and solve a riddle. This program introduces GPS technology and reinforces mapping skills in an engaging adventure. Dress to go off the beaten path!

**Grades: 5 – 6, Length: 2 hours, Group size: max 30**

## Green and Growing



Children learn about plants through exploring, role-playing, and singing. They search for different kinds of plants and discover some of the ways plants are important in nature and people's lives. Program includes planting tree seedlings.

**Grades: K4 – 3, Length: 1.5 – 2 hours**

## Insect Safari



Children explore woods, grasslands, air, and soil in search of insects. They investigate how insects grow and change and how they are adapted to live in different habitats. Older children use a simple insect key to identify common insects.

**Grades: 4 – 6, Length: 2 hours.**



## MysTREE Hunt



A treasure map invites children to practice their map-reading skills as they search for mysterious trees. Along the way, they use math, language, and science to solve puzzles and collect clues that lead to a hidden treasure.

**Grades: 2 – 4, Length: 1.5 hours,  
Group size: max 40**



## Sense of Wonder



Armed with magnifying lenses, bug containers, nature crayons, and alert senses, children feel, smell, peek, and listen their way around Havenwoods.

**Grades: K3 – 1, Length: 1.5 hours**

## Splash!



Children create a model of a watershed, follow the path of water as it moves to the lowest spot, dip in the pond for aquatic invertebrates to calculate the biotic index of our wetland, and travel back in time to imagine how water quality in Milwaukee has changed. **Milwaukee Metropolitan Sewerage District reimburses bus costs for schools in their service area who participate in this field trip. Ask for details.**

**Grades: 4 – 6, Length: 2 hours**

## Spring to Life



Longer days, warm sunshine, and spring rains wake up nature from a long winter's nap. Children predict signs of spring and then take a hike to see if spring has arrived. Along the way, they help birds find nesting material, use "magic paint" to check out what happens to plants in spring, investigate mud, and look for other seasonal changes in nature.

**Grades: K4 – 1, Length: 1 – 1.5 hours**

## Way of the Wild



Children become detectives searching for clues left by the animals that live at Havenwoods. They search for animal tracks, homes, feeding signs, and scat. Children also meet reptiles and amphibians up-close.

**Grades: 2 – 3, Length: 2 hours**

## We Need Each Other



During a nature hike, children discover ways that plants, people, and animals are all connected. An intense scavenger hunt has them searching for examples of biodiversity, signs of interdependence, and ways that plants and animals are adapted to their environment. Program includes planting tree seedlings.

**Grades: 4 – 6, Length: 2 hours**

## Wet and Wild



Children dip in the pond in search of aquatic invertebrates. They observe the amazing adaptations of pond critters and consider how people have mimicked animals in solving design problems. They explore the area surrounding the pond and investigate aquatic food webs. **Milwaukee Metropolitan Sewerage District reimburses bus costs for students in grades 4 - 6 attending schools in their service area who participate in this field trip. Ask for details.**

**Grades: 1 – 6, Length: 2 hours, Group size: max 30**

## What Color is Fall?



When we think of fall, we usually think of reds, oranges, and yellows. Children investigate what is happening to plants this time of year by collecting and sorting leaves and searching for signs of decomposition and decomposers. Children discover that fall is also pink earthworms, gray pill bugs, brown earth, green spring buds, and many other colors.

**Grades: K4 – 1, Length: 1 – 1.5 hours**

## Wild Neighbors



As detectives in search of clues, children investigate the habits, feeding patterns, scat, homes, and tracks of wildlife. They use information they have learned on the hike to solve wildlife mysteries. Children also meet reptiles and amphibians up-close.

**Grades: 4 – 6, Length: 2 hours**

Havenwoods State Forest  
WI Dept. of Natural Resources  
6141 N. Hopkins Street  
Milwaukee, WI 53209



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# Get Outdoors!



## Field Trips at Havenwoods State Forest!



# NGSS at Havenwoods

Our field trips provide your students the opportunity to touch, explore, question, investigate, analyze, interpret, and communicate. This table shows the "best fit" between our programs and Next Generation Science Standards' (NGSS) Disciplinary Core Ideas.

More information about how our programs correspond with NGSS and Milwaukee Public Schools Instructional Guides is available upon request. Please call us to discuss how your school can connect with nature **AND** solid science practices from K3 to grade 5.

	Fall	Spring
<b>K3</b> (in school)	<b>Snake in the House</b> Asking questions, making observations, and gathering information are helpful in thinking about problems. (K-ESS3-2)	<b>Turtle Splash!</b> Asking questions, making observations, and gathering information are helpful in thinking about problems. (K-ESS3-2)
<b>K4</b>	<b>What Color is Fall?</b> Patterns in the natural world can be observed, used to describe phenomena, and used as evidence. (K-ESS2-1)	<b>Spring to Life!</b> Patterns in the natural world can be observed, used to describe phenomena, and used as evidence. (K-ESS2-1)
<b>K5</b>	<b>Animals Get Hungry, Too!</b> All animals need food in order to live and grow. They obtain their food from plants or from other animals. (K-LS1-1)	<b>Animal Homes</b> Living things need water, air, and resources from the land, and they live in places that have the things they need. (K-ESS3-1)
<b>Grade 1</b>	<b>Creature Feature</b> Different animals use their body parts in different ways to see, hear, protect themselves, move from place to place, and seek, find, and take in food, water and air. (1-LS1-1)	<b>Green and Growing</b> Individuals of the same kind of plant are recognizable as similar but can also vary in many ways. (1-LS3-1)
<b>Grade 2</b>	<b>Garden Harvest</b> There are many different kinds of living things in any area, and they exist in different places on land and in water. (2-LS4-1)	<b>MysTREE Hunt</b> Maps show where things are located. One can map the shapes and kinds of land and water in any area. (2-ESS2-2)
<b>Grade 3</b>	<b>Wet and Wild</b> Populations live in a variety of habitats, and change in those habitats affects the organisms living there. (3-LS4-4)	<b>Garden Changes</b> Populations live in a variety of habitats, and change in those habitats affects the organisms living there. (3-LS4-4)
<b>Grade 4</b>	<b>Wild Neighbors</b> Animals have both internal and external structures that serve various functions in growth, survival, behavior, and reproduction. (4-LS1-1)	<b>We Need Each Other</b> Living things affect the physical characteristics of their regions. (4-ESS2-1)
<b>Grade 5</b>	<b>Splash!</b> Human activities in agriculture, industry, and everyday life have had major effects on the land, vegetation, streams, ocean, air, and even outer space. But individuals and communities are doing things to help protect Earth's resources and environments. (5-ESS3-1)	<b>Celebrate Urban Birds</b> Organisms can survive only in environments in which their particular needs are met. A healthy ecosystem is one in which multiple species of different types are each able to meet their needs in a relatively stable web of life. (5-LS2-1)