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County Executive

33175 Ann Arbor Trail
Westland, MI 48185

Located on Hines Drive
Just east of Ann Arbor Trail

For more information call
734-261-1990
www.waynecountyparks.org

WAYNE COUNTY PARKS

Nankin Mills Interpretive Center

Girl Scout Badge Workshops

Nankin Mills Interpretive Center offers Girl Scout Badge Workshop Programs with activities designed to meet the requirements needed to earn the Brownie, Junior and Cadette badges listed. Brownie and Junior workshops are two hours, Cadettes are three hours. Badges are not provided by Wayne County Parks, but are available at your Scout Council Office. All programs are held at Nankin Mills Interpretive Center (there is a car pooling field trip with *Listening to the Past*).

REGISTRATION

JANUARY – JUNE 2009 PROGRAMS: Walk-in registration will be held on Thursday, December 4, 2008 at Nankin Mills, 8:30 am – 4:30 pm. Mailed-in registration will be processed starting Friday, December 5, 2008.

SEPTEMBER – DECEMBER 2009 PROGRAMS: Walk-in registration will be held on Thursday, September 17, 2009 at Nankin Mills, 8:30 am – 4:30 pm. Mailed-in registration will be processed starting Friday, September 18, 2009.

We will not accept program registration before these dates. The first day of registration we will take walk-in registration only, on a first-come, first-served basis at the Nankin Mills Park office.

The scheduled dates for scout programs are listed on the next page.

PROGRAM FEES

PROGRAM FEES: \$4.00 per scout for Brownie and Junior workshops, \$5.00 per scout for Cadette workshops. No charge for adults that attend.

CASH OR CHECK ONLY, PAYABLE TO “WAYNE COUNTY PARKS”. Sorry no credit cards are accepted.

PAYMENT IS REQUIRED AT THE TIME OF REGISTRATION. YOU WILL NOT BE REGISTERED FOR A PROGRAM UNTIL PAYMENT IS RECEIVED.

NO REFUNDS will be given for cancellation, unless a program is cancelled by Wayne County Parks.

Seasonal Girl Scout Program Offerings

Scout Group	January/February/March	April/May/June	September/October	November/December
BROWNIES	Animals	Earth and Sky	Eco-Explorer	Earth is Our Home
	Space Explorer	Outdoor Adventurer	Listening to the Past	Plants
	Watching Wildlife	Water Everywhere		
JR GIRL SCOUTS	Frosty Fun	Outdoor Creativity	Earth Connections	Rocks Rock
	Rocks Rock	Water Wonders	Local Lore	Wildlife
	Sky Search		Outdoor Surroundings	
CADETTES	Heritage Hunt			

Girl Scout Badge Workshop Schedule 2009

Brownies Badge Workshops

- | | | |
|---------------------------|-----------------------------|-----------------|
| • Watching Wildlife | Saturday, January 31, 2009 | 1:30 – 3:30 pm |
| • Space Explorer | Saturday, February 7, 2009 | 9:30 – 11:30 am |
| • Animals | Saturday, February 28, 2009 | 1:30 – 3:30 pm |
| • Earth and Sky | Saturday, April 18, 2009 | 1:30 – 3:30 pm |
| • Outdoor Adventurer | Saturday, May 9, 2009 | 1:30 – 3:30 pm |
| • Water Everywhere | Saturday, May 30, 2009 | 1:30 – 3:30 pm |
| • Eco-Explorer | Wednesday, October 7, 2009 | 4:30 – 6:30 pm |
| • Listening to the Past** | Saturday, October 10, 2009 | 1:30 – 3:30 pm |
| • Earth is Our Home | Wednesday, November 4, 2009 | 4:30 – 6:30 pm |
| • Plants | Wednesday, December 2, 2009 | 4:30 – 6:30 pm |

** Parental carpooling required

Junior Girl Scouts Badge Workshops

- | | | |
|-----------------------------|------------------------------|-----------------|
| • Frosty Fun | Saturday, January 10, 2009 | 1:30 – 3:30 pm |
| • Sky Search | Saturday, January 31, 2009 | 9:30 – 11:30 am |
| • Rocks Rock | Saturday, February 7, 2009 | 1:30 – 3:30 pm |
| • Outdoor Creativity | Saturday, May 2, 2009 | 1:30 – 3:30 pm |
| • Water Wonders | Saturday, May 30, 2009 | 9:30 – 11:30 am |
| • Earth Connections | Saturday, October 17, 2009 | 9:30 – 11:30 am |
| • Your Outdoor Surroundings | Wednesday, October 21, 2009 | 4:30 – 6:30 pm |
| • Local Lore | Wednesday, October 28, 2009 | 4:30 – 6:30 pm |
| • Wildlife | Wednesday, November 11, 2009 | 4:30 – 6:30 pm |
| • Rocks Rock | Saturday, November 14, 2009 | 1:30 – 3:30 pm |

Cadette Girl Scout Badge Workshop

- | | | |
|-----------------|-----------------------------|--------------------|
| • Heritage Hunt | Saturday, February 28, 2009 | 9:30 am – 12:30 pm |
|-----------------|-----------------------------|--------------------|

Girl Scout Badge Workshop Program Descriptions

Brownies

Animals:

Indoor program. Meet some of our live reptiles and amphibians and learn about wildlife. Play an animal clue game to learn about different animal characteristics and act out a charade game to learn how animals move and communicate. Offered Jan/Feb/Mar.

Earth and Sky:

Mostly outdoor program. Hike to the woods to discover the critters that live in the soil and learn about soil erosion. Then explore the air by learning about creatures that fly and play a game. We will also use our imaginations and study the clouds. Offered Apr/May.

Earth is Our Home:

Mostly indoors, short hike and game outdoors. Learn how to help the earth become healthier by creating a recipe book of safe cleaning products. These can serve as a service project if you leave some for us to distribute in our lobby. Make a draft stopper to keep out the winter cold and a terrarium, which is like the earth itself. Play a recycling game to learn how important it is to recycle. **EACH SCOUT SHOULD BRING A CLEAN PLASTIC WIDE MOUTHED JAR (SUCH AS SMALL PEANUT BUTTER JAR).** Offered Nov/Dec.

Eco-Explorer:

Outdoor program. We will hike to explore nature and play habitat and food web games. We will help to create animal habitat by building brush piles or working in the Butterfly Garden. Offered Sept/Oct.

Listening to the Past:

Half indoors and half outdoors. Learn about our community history by visiting our Interpretive Center exhibits. Learn about some historic buildings right in our area. Play some fun games from the past and then visit a historic cemetery nearby. **ADULTS MUST BE AVAILABLE TO CAR POOL TO HISTORIC CEMETERY.** Offered Sept/Oct.

Outdoor Adventurer:

Outdoor program. Take a sensory hike to discover nature. Pack a “hobo” snack to take along. Learn how to build a shelter in the woods and try a “Dress for the Weather Relay” game. Offered Apr/May.

Plants:

Half indoors and half outside with short hike to make plant rubbings and collect seeds for a collection. Take home some “baby plants” and create a beautiful leaf print t-shirt to take home as well. **EACH SCOUT MUST BRING A PLAIN LIGHT COLORED T-SHIRT.** Offered Nov/Dec.

Space Explorer:

Indoor program. Learn to identify some of our common constellations and find out why the moon changes shape. Make your own constellations to take home and use your imagination to create an alien from another planet. **EACH SCOUT MUST BRING A LARGE CLEAN OATMEAL CAN.** Offered Jan/Feb/Mar.

Watching Wildlife:

Mostly indoors with short outdoor hike to look for animal homes. Learn what birds use to build their nests, what animals would buy if they shopped for groceries, how animals communicate and which animals change colors during the year. Offered Jan/Feb/Mar.

Water Everywhere:

Half indoors and half outdoors. Indoor discussion about ways to save water and a saltwater experiment. Make your own “water snooper” and then we will go outdoors to explore our pond habitat and find out how many different animals live there. Offered Apr/May/June.

Junior Girl Scouts

Earth Connections:

Mostly outdoor program. Hike into the Holliday Nature Preserve to study a natural area. Learn to identify some of the trees growing on the Rouge River floodplain and find out which plants were used by Native Americans and Pioneers. Play some games to learn about animal adaptations and how animals depend on each other. Offered Sept/Oct .

Frosty Fun:

Half indoors and half outdoors. Learn how to protect yourself from the cold and how animals survive the winter. Make an animal track t-shirt. Outdoors we will look for real animal tracks in the snow, create snow “sculptures”, explore snow flakes and make beautiful snow “paintings”. We may also give the sledding hill a try, weather permitting. **EACH SCOUT MUST BRING A PLAIN LIGHT COLORED T-SHIRT AND A PLASTIC SLED.** Offered Jan/Feb/Mar.

Local Lore:

Mostly indoors with short hike and project outdoors. Learn about our local history and folklore by visiting our Interpretive Center. Find out how our community has changed over the years. Create a poster, song or poem about the past. Take a short tour to some historic buildings nearby and work on a project to help preserve our history. Offered Sept/Oct.

Outdoor Creativity:

Half indoors and half outdoors. Use your creativity to write a nature poem and artfully express yourself through drawing or painting. Songs and writing will also be inspired by nature. We will use dried and pressed flowers to create some “nature” art and also create a “garden” to take home. Help us plan a historic herb garden. Offered Apr/May.

Rocks Rock:

Mostly indoor program with short hike. Learn about the many careers related to Geology, discover different types of soil, find out about volcanic eruptions, geysers, earthquakes and tsunamis. Make a rock collection and “fossil” imprints to take home. Offered Nov/Dec and Jan/Feb/Mar.

Sky Search:

Indoor program. Learn to identify several constellations and the north star and find out how and why they change through the night and through the seasons. Create your own constellations to take home. Discover facts about our nine planets by playing a clue game. Act out some constellation stories from other cultures (bring your dramatic side). Find out the difference between meteors, meteorites and comets. **EACH SCOUT MUST BRING A CLEANED OUT OATMEAL CAN.** Offered Jan/Feb/Mar.

Water Wonders:

Half indoors and half outdoors. Learn about the water cycle, your drinking water, how water power operated our building. Meet some live reptiles and amphibians that depend on water as a habitat. Explore our pond for smaller creatures that also live in a water habitat. Participate in a clean up project. Offered Session II (June).

Wildlife:

Indoor program. Learn about our state symbols and create your own. Meet our live reptiles and amphibians. Find out about bird beaks, bird patterns, behaviors and songs. Learn about poisonous plants and animals and endangered species. Offered Nov/Dec.

Your Outdoor Surroundings:

Mostly outdoors. Learn about outdoor careers and hobbies. Take a hike and collect some natural objects to play a game. Participate in other fun outdoor games. Offered Sept/Oct.

Cadette and Senior Girl Scouts

PLEASE NOTE: Only Heritage Hunt has been scheduled for 2009. To arrange any other Cadette Badge Workshops, please call 734-261-1850. A minimum of 15 scouts are required to schedule a workshop. Fee is \$5.00 per scout.

All About Birds: Half indoors and half outdoors. Learn to identify birds by field markings and calls. Use your artistic talents to draw or paint a bird. Learn about ways that endangered species are being saved from extinction. Help with a bird habitat project. Learn about careers related to birds, such as a wildlife rehabilitator, ornithologist or naturalist.

Eco-Action: Indoor program. Discover ways we can change our habits to help the environment. Find out how women have historically played a significant role in addressing environmental issues. Explore natural and human made sounds, alternative energy sources and recycling. Find out about the many degrees and careers related to helping the environment.

Heritage Hunt: Indoor program. Nankin Mills and the surrounding area is rich in settlement history. Learn about the earliest settlers here, how our building was used as a gristmill operated by Rouge River waterpower, and a station on the Underground Railroad. Discover how differently people lived in the 1800s compared to how we live today.

Orienteering: Half indoors and half outdoors. Learn about topographic maps and protractor compasses and how to use them together to take a compass bearing. Practice setting up an orienteering course.

Outdoor Survival: Mostly indoors with short activity outdoors. Learn how to handle yourself in a survival situation, and what your priorities should be. Discover how to meet your basic needs for water, shelter, fire. Plan to be dramatic by acting out different survival situations. Discover different careers which use these skills. Offered Session I (Nov/Dec).

Wildlife: Half indoors and half outdoors. Learn to identify animal tracks and make a tracked up t-shirt. Find out how everything is connected in nature and how toxins enter into the food chain. Spend some time in the Holliday Nature Preserve discovering the wonders of nature. Learn to identify plants along the trail. Participate in a project with the naturalist and learn about the career. **EACH SCOUT MUST BRING A PLAIN LIGHT COLORED T-SHIRT.**

Wayne County Parks: Creating Community Through People, Parks and Programs

