"Enriching the lives of children through experiences with Nature"

Navarino Nature Center



Middle School Programs (6-8) Website: www.navarino.org Phone: 715-758-6999

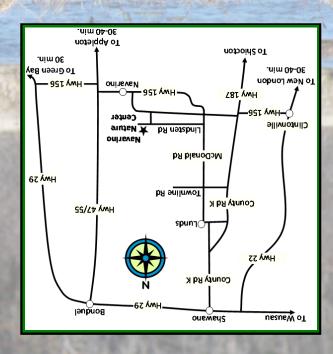
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Get a hold of us: Navarino Nature Center W5646 Lindsten Road Shiocton, WI 54174



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One Hour - \$100 / Two Hours \$150 / Three

School Programs offsite

3-hour program = \$5 per student
or \$150 minimum
or \$150 minimum
d-hour program = \$6 per student
5-hour program = \$7 per student
or \$250 minimum
or \$250 minimum
material fee

or 100 minimum 3-hour program = \$5 per student

2-hour program = \$4 per student

Navarino Mature Center 1-hour program = \$3 per student

School / Scout / Group Programming Fees at

School Programs at NNC

Fees:

NMC will accept only 2 Classes at a time. Total Group size about **50** students. Exceptions may be made with advance notice and planning.

Class Size:

Length of Programs: Grades 6th - 8th Half day 9am - 12 pm Whole Day 9am - 2pm

To Schedule a Group

NAVARINO NATURE CENTER

Our Mission Statement: To educate people of all ages on the importance of conserving natural resources and wildlife habitat, promoting renewable energy, and developing a healthy lifestyle by engaging in wellness opportunities.

NAVARINO NATURE CENTER (NNC) is located in the southeastern section of Shawano County, within the 15,000 acre Navarino Wildlife Area (WDNR).

NNC leases a 25 acre portion of land within the Navarino Wildlife Area. Located at the nature center is a picnic area, picnic shelter, amphitheater, rustic restrooms, pump well, parking lot, cabin and an all-season handicap accessible, educational building.

NNC went "Green" with the addition of Solar Panels and Geo-thermal for a more eco-friendly way to use energy.

Our programs are designed to provide visitors with an opportunity to view nature first hand and to experience the curiosity of discovery. Programs and activities are available for visitors of all ages and capabilities.

Navarino naturalists are available for other program ideas and presentations with advance notice, please call and talk with someone today about your visit.



Lesson Name	Grade Levels	Length of Program	Season	Material Fee
Compass	6 - 8	1 - 2 hours	Spring, Summer, Fall	
Exploring Renewable Energy	6 - 8	1 - 3 hours	All Year	
Fire Building	6 - 8	1 - 2 hours	All Year	
Forestry	6 - 8	1 - 2 hours	April, May, June, Sept, Oct.	
Insects & Invertebrates	6 - 8	2 - 3 hours	April, May, June, July	
Mammal Box	6 - 8	1 - 2 hours	Jan, Feb, March, Nov., Dec.	
Pond Study	6 - 8	1 - 1.5 hours	April, May, June	
Prairie Study	6 - 8	2 hours	Aug, Sept., Oct.	
Raging Raptors	6 - 8	1 - 2 hours	All Year	Yes
Snowshoeing	6 - 8	1 - 3 hours	Jan, Feb	
Water Monitoring	6 - 8	1 - 1.5 hours	April, May, June, July, Aug., Sept.	Yes
Wetland Study	6 - 8	1 - 2.5 Hours	April, May, June, July	
Who wants to be a birder?	6 - 8	1 hour	All Year	
Wind Wise	6 - 8	1 - 2 hours	All Year	
Winter Ecology	6 - 8	2 - 3 hours	Dec., Jan, Feb, March	

^{*} If there are additional topics or lessons that you would like staff to assist you in, please let us know. We are willing to work with teachers/leaders to help in getting the most out of your groups visit with us.

Compass *Limit:* 50 students

Learn the world of orienteering and compass work with this hands on opportunity. Students will interact with a compass, learn the parts of a compass, how to use a compass, take bearings, move with a compass and try their hand at our compass course.

Exploring Renewable Energy Limit: 50 students

Discover the possibilities of renewable energy, we will look at the nature center's



photovoltaic solar array, solar hot air heater, solar cooker, and geothermal heating / cooling system. We will also explore renewable energy through a variety of activities and student sized models including: solar cells, wind turbines, hand generators and more. NNC staff will work to help match your renewable energy activities back to classroom lessons.

Fire Building *Limit:* 50 students

Students will learn the importance of fire for survival, things to consider when collecting items to make a fire, fire safety, and other



methods to start a fire beside a match. This is a hands on true fire building opportunity that if students succeed they will have made their very own little fire.

Forestry *Limit: 50 students*

Students learn to identify trees by bark, bud, leaves, fruit and nuts. Determine the height of a tree, diameter, crown spread. Also look at which areas of the forest provide the best cover and habitat for wildlife. Find out about historical forestry activities, and use a 2 person cross-cut saw.

Insects & Invertebrates Limit: 50 students

Explore prairie, forest and pond habitats on the wildlife area. Collect and classify various types of insects and



invertebrates. Discover what makes insects unique, and how vital they are to many other creatures' existence.

Mammal Box Limit: 25 students

Students identify and study a wildlife pelt, skull, track, and information sheet. They will act as wildlife biologists trying to determine a management plan for their animal. Should their animal be hunted or protected? How do they keep wildlife in the balance?

Pond Study Limit: 50 students Ponds provide habitat to

many aquatic invertebrates. Join in the search for these tiny creatures, collect, study



and observe their adaptations to live underwater. How do aquatic invertebrates fit into the web of life?

Prairie Study Limit: 50 students

Discover what it is like to stand in the middle of a tall grass prairie with grasses 8 ft tall. Explore and identify the various types of grasses and flowers that make up our prairie. Help to collect seeds. Look for



tree frogs, caterpillars and insect galls. Learn about the history, management, and wildlife of the prairie.

Raging Raptors Limit: 30 students

Take flight with this great program designed around raptors. Using

raptors, we will explore adaptations that these creatures have that allow them to survive in their different habitats. Through various hands on opportunities, students will learn about adaptations that make raptors a unique bird species to explore. Such as wings, feathers, beaks, talons, and more. Plenty of touch and feel chances! Students will also be able to dissect an owl pellet to see what an owl has eaten. Great lesson that can be adapted to ecosystems as well.

*Material Fee

Snowshoeing *Limit: 50 students*

Learn about the history of snowshoes, how they are made and why we snowshoe. Follow the naturalist through the



woods, wetlands and prairies of Navarino on snowshoes. We will search for wildlife, as we float on top of the snow.

Water Monitoring Limit: 50 students

Why is it necessary to test our water? Bring several water samples and find out yourself by testing them for



dissolved oxygen, nitrates, hydrogen sulfide, iron, and phosphates and more. Is your water safe to drink, and safe for wildlife?

*Material Fee

Wetland Study Limit: 50 students



Explore the

various habitats of the Navarino Wildlife Area, including ponds, marshes, bogs and woodland swamps. Observe some of the differences and similarities between the types of wetlands. Find out about the history, value and importance of our wetlands and their future.

Who wants to be a Birder? Limit: 25 students



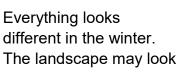
Find out more about birds & birding by participating in a quiz game? Just like on TV you have a 50/50, Ask the Audience, and Ask the Teacher. We will also look at various birds and hear their calls, and special adaptations that birds have: feathers, hollow bones, beaks / bills, just to name a few.

Wind Wise Limit: 25 students



Explore the world of renewable energy with this hands on opportunity for students. Students become engineers and working in teams, create, develop, and test their own wind turbines to see if their design can create energy. This program is a great introduction into the engineering side of renewable energy.

Winter Ecology Limit: 50 students





still but the wildlife is very active. Explore and follow various animal tracks, and try to conclude information about the animal's daily routine. Look for signs of insect activity, dormant plants, and frost / ice development. If snow conditions are right, students will study on snowshoes.