

Navarino
Nature Center
"Enriching the lives of
children through experiences
with Nature"



Elementary
Programs (K-5)



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.

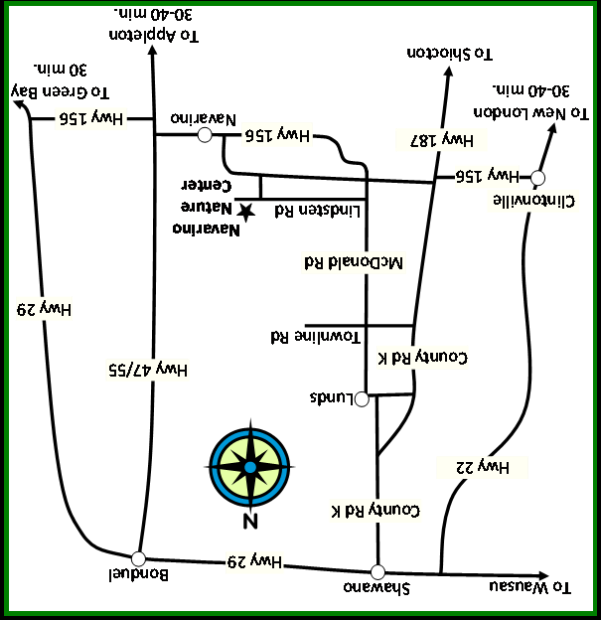
NNC went "Green" with the addition of Solar Panels and Geo-thermal for a more eco-friendly way to use energy.

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.



Get a hold of us:
W5646 Lindsten Road
Shiocton, WI 54174
Director: Tim Ewing
E-mail: navarinonc@gmail.com
Asst. Naturalist: Kaylee Lietz
E-mail: nncnaturalist@gmail.com
Website: www.navarino.org
Phone: 715-758-6999



How to find us:

Lesson Name	Grade Levels	Length of Program	Season	Material Fee
Compass	3 - 5	1 - 2 hours	Spring, Summer, Fall	
Fire Building	3 - 5	1 - 2 hours	All Year	
Forest Floor Study	K- 5	1 - 2 hours	April, May, June, Sept, Oct.	
Forestry	3 - 5	1 - 2 hours	April, May, June, Sept, Oct.	
Insects & Invertebrates	K - 5	2 - 3 hours	April, May, June, July	
Land Formations & Erosion	3 - 5	1 - 2 hours	All Year	Yes
Marvelous Mammals	K - 5	1 - 2 hours	All Year	Yes
Pond Study	K - 5	1 - 1.5 hours	April, May, June	
Prairie Study	K - 5	1 - 2 hours	Aug, Sept., Oct.	
Raging Raptors	3 - 5	1 -2 hours	All Year	Yes
Renewable Energy	K - 5	1 - 3 hours	All Year	
Seeds	K - 5	1 -2 hours	Aug, Sept., Oct.	
Shelter Building	K - 5	1 - 2 hours	All Year	
Snowshoeing	3 - 5	1 - 3 hours	Jan, Feb	
Water Monitoring	5	1 - 1.5 hours	April, May, June, July, Aug., Sept.	Yes
Wetland Walk	K - 5	1 -2.5 Hours	April, May, June, July	
Who wants to be a birder?	3 - 5	1 hour	All Year	
Wind Wise	4 - 5	1 - 2 hours	All Year	
Winter Ecology	5	2 - 3 hours	Dec., Jan, Feb, March	
Winter Wonderland	K - 5	1 - 3 hours	Dec., Jan, Feb, March	

To Schedule a Group
Length of Programs:
Grades K - 2nd Half day 9 am - 12 pm
Grades 3rd - 5th Half or Whole Day 9am - 2pm
Class Size:
NNC will accept only 2 Classes at a time.
Total Group size about 50 students.
Exceptions may be made with advance notice and planning.
Fees:
School Programs at NNC
School / Scout / Group Programming Fees at Navarino Nature Center
1-hour program = \$3 per student or \$50 minimum
2-hour program = \$4 per student or 100 minimum
3-hour program = \$5 per student or \$150 minimum
4-hour program = \$6 per student or \$200 minimum
5-hour program = \$7 per student or \$250 minimum
**Some programs require an additional material fee*
School Programs offsite
One Hour - \$100 / Two Hours \$150 / Three Hours \$200

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



Forest Floor Study

Limit: 50 students

Explore the most popular layer of the forest the forest floor. Look for pillbugs, sowbugs, termites, ants, spiders and a host of other decomposers as you dig into leaf litter and fallen logs. Get a feel for decomposition, microhabitats and communities.



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.

Land Formation & Erosion*

Limit: 25 students

Through a variety of different scenarios, students will be creating and witnessing the effect of erosion and land formation. Done in stations, students will explore the effects of erosion and how that helped to form the world

we know today and erosion effects that continue to change their world.

*Material fee

Marvelous Mammals*

Limit: 25 students

Have you ever wondered what a bear skin feels like? Ever felt a badger's claws? How big are a beaver's teeth? Look and touch study skins, tracks and skulls of our Wisconsin mammals. Make an animal track to paint in class.



*Material Fee

Pond Study

Limit: 50 students

Ponds provide habitat to many aquatic invertebrates. Don rubber boots and grab your net as we head into the pond near NNC and search for these tiny creatures. We will 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

Seeds
Limit: 50 students



Seeds are everywhere! Learn about the many forms seeds can take, how seeds travel to new environments, and learn about special adaptations of seeds all while being immersed in the habitats surrounding NNC.

Shelter Building
Limit: 50 students

By far one of our most popular lessons, where students work in teams to create their very own survival shelter in the surrounding woods of NNC. They learn team work as they gather natural materials to make a shelter that they can all fit in and learn the importance of shelters and things to consider in a survival situation.

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 Walk
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 work in teams to 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

Everything looks different in the winter. The landscape may look 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.



Winter Wonderland
Limit: 50 students

Look for wildlife tracks in the woods under the blanket of new fallen snow. Tracks often seen include: turkey, otter, mice, deer, rabbit, squirrel and others. Where do the wildlife go during the winter? What do they do? How do they keep warm? Come and find out.

