



NORTHERN GREAT LAKES VISITOR CENTER

2009 YOUTH EDUCATION PROGRAMS

Partners in Education



HELPING YOUTH DISCOVER AND EMBRACE THE HISTORIC, CULTURAL, AND NATURAL RESOURCES OF THE NORTHERN GREAT LAKES REGION THROUGH INNOVATIVE PARTNERSHIPS THAT ENGAGE PEOPLE AND COMMUNITIES IN POSITIVE CHANGE.

YOUTH EDUCATION PROGRAMS ARE SPONSORED AND PRESENTED BY THE FOLLOWING PARTNER AGENCIES AT THE NORTHERN GREAT LAKES VISITOR CENTER:

**US FOREST SERVICE
UW-EXTENSION
NATIONAL PARK SERVICE
US FISH AND WILDLIFE SERVICE
WI STATE HISTORICAL SOCIETY
FRIENDS OF THE CENTER**

Please make the need for accommodation known prior to the scheduled program

Providing equal opportunities in employment and programming including Title IX and ADA.

A World of Wonder Programs

Children Birth to 5 years with an adult

Length: 1 to 2 hours Cost: Free

For reservations or information call 715-685-2640 or email

Reception_desk@centurytel.net

Each month explores a different topic to help young learners grow in awareness of the world around them. Programs are interactive and include an activity or craft.



April - "Moving Day" (for the birds)

What new birds are we starting to see?
(Migrating birds, nests, and eggs.)

May - "Amazing Raptors"

Learn about Raptors and their adaptations.
(Programs may include live birds.)

Lake Superior Stewardship Programs

All programs are correlated to Wisconsin Academic Standards, and designed to provide relevance for multi-cultural audiences. Programs were produced in part, under grants provided by Wisconsin Environmental Education Board & Wisconsin Coastal Management.

Length: 2 hrs. Group Size: Max. 60 students Cost: Free

For reservations or information, call 715-685-2644 or e-mail sbnelson@fs.fed.us

Grades K-3

Woodland Wonderland

Students will become aware of life on the forest floor and forest plant and animal diversity, while learning how people work together to make and keep forests healthy for wildlife and for us. Other experiential activities will include a forest walk and culminating craft made of natural materials to reinforce learning.



ISSUES: INVASIVE SPECIES; LOSS OF BIODIVERSITY.

VISION: BECOMING STEWARDS OF OUR FORESTS.

Habitat Hunting

Students discover the diversity of native plants of the northern forest, meadow, and wetland habitats, while becoming aware of the negative impacts of invasive, non-native plants.



A discovery walk through forest, wetland, and meadow habitats with a hands-on stewardship activity motive further learning and appreciation of plant, animal and habitat diversity.

ISSUES: INVASIVE, NON-NATIVE PLANTS; LOSS OF DIVERSITY.

VISION: NATIVE PLANTS AND ANIMALS; HEALTHY HABITATS.

Ask Smokey—To Burn, or Not to Burn



Burning trash in burn barrels and campfires must become a practice of the past. We now know that open burning of chemical and petroleum-based waste releases toxins that seriously harm people and the environment. Through engaging activities with Smokey Bear and friends, students will learn about the kind of pollutants given off during the burning of common household waste and the types of human health problems caused. Students will then enjoy a lively forest walk, looking for Smokey's animal friends. Smokey will visit with students to reinforce program concepts.

ISSUES: DIOXINS, PCBs, FORMALDEHYDE (FROM OUR OWN BACKYARDS AND CAMPFIRES!)

VISIONS: CLEAN AIR, WATER AND FORESTS; HEALTHY



Grades 3-4

Length: 3 hrs. Group Size: Max. 60 students Cost: Free
For reservations or information, call 715-685-2644 or
email sbnelson@fs.fed.us

Anishinaabeg: Native People of Lake Superior Forests



Learning about honored traditions of hunting, fishing, gathering, and making all things needed from the earth provides the background students need to begin to understand treaty rights on ceded lands. Through videos, artifacts, crafts, foods, and Ojibwe language, students will gain cultural awareness and understand the importance of learning and living respectfully with the earth and with each other.

ISSUE: LACK OF KNOWLEDGE ABOUT TRIBAL TREATY RIGHTS ON CEDED LANDS.

VISIONS: PEOPLE LIVING RESPECTFULLY WITH THE EARTH AND EACH OTHER; PASSING ON HEALTHY FORESTS TO FUTURE GENERATIONS.

European Immigration and Lake Superior Region Resources

Voyageurs, fishermen, loggers, miners — lured by seemingly endless resources. Railroads and ships — delivering lumber and iron ore to a growing country, bringing people from the east and from across the ocean — some hoping to farm the cutover -- all looking for a new life. Students study this rich cultural history and diversity while pondering impacts on native people and resources.



ISSUE: LONG-TERM IMPACTS FROM SHORT-SIGHTED RESOURCE USE.

VISION: LEARNING FROM THE PAST IN ORDER TO BETTER PLAN FOR THE FUTURE.

Grades 5-6

Length: 2-4 hrs. Group Size: Max. 30 students Cost: Free
For reservations or information, call 715-685-2644
or email sbnelson@fs.fed.us

Habitat Rehab

Much of the Northern Great Lakes Visitor Center property is like many other northern rural acres — cleared of valuable trees a century ago, drained, and left in a worn-out, low-value, weedy state. What can we do to heal the land? Students will learn first hand how timber-quality trees, wetlands, and native plants can be returned to the land, increasing wildlife habitat and diversity, value to people, and benefits to streams, estuaries, and Lake Superior itself.



Students will also be asked to participate in a habitat rehabilitation project and should come dressed for outdoor learning and work (old long-sleeved shirts, long pants, and sneakers)!



ISSUES: HABITAT IMPAIRMENT, INVASIVE SPECIES.

VISION: HEALING THE LAND; HEALTHY HABITATS.



A Lake Superior Estuary Ed-Venture Program on the Fish Creek Estuary

Grades 7-12

Length: half day Group Size: 24 students max. Cost: Free

For reservations or information call 715-685-2672 or
sarah.traaholt@ces.uwex.edu

Watershed Warriors

Students learn how to protect our forests and waters through research, monitoring, and educating others. They will become knowledgeable about one or more of the following issues and gain the skills and inspiration needed to serve as a "watershed warrior". This program is most effective when integrated with classroom and/or community goals.



ISSUES: INVASIVE SPECIES, TOXINS, HABITAT IMPAIRMENT.

VISIONS: CITIZEN ACTION, ENVIRONMENTAL RESTORATION.

Lake Superior Estuary Ed-Ventures

Length: 2.5 hrs Group Size: 6-12 participants Cost: \$12.00 each.

Minimum age: 12 years Offered: June-September.

Program availability limited in 2009

Advanced registration required.

For reservations or information call: 715-685-2672 or
email sarah.traaholt@ces.uwex.edu

On-the-water explorations using safe, stable, double-seated kayaks to experience the ecology of Lake Superior's *freshwater estuaries*. Learn how the region's geology, culture and history have shaped these unique coastal wetlands and what it being done today to restore and protect them. Most programs are conducted on sheltered Fish Creek estuary and may be customized to meet special interests. No previous experience necessary. All equipment provided. (Signed health forms and waivers required and will be provided with pre-trip orientation packet).

ISSUES: WATERSHED HEALTH, COASTAL WETLAND RESTORATION. AWARENESS OF FRESHWATER ESTUARIES

VISIONS: APPRECIATION, PROTECTION AND REHABILITATION OF FRESHWATER ESTUARIES.

More Educational Opportunities at the Northern Great Lakes Visitor Center

Self-Touring

If you plan to self-tour your school group and would like to have self-guided activity ideas, please call Susan 715-685-2644 for more information.

Youth Groups

If you are interested in scheduling a visit with your scout or youth group and have special program needs, please call Susan 715-685-2644.

Northwoods Adventure Programs 2009

Interpretive programs are offered June—August that focus on the region's natural and cultural history. If you would like to participate with your class, call ahead 715-685-9983 or on-line at www.nglvc.org to check the schedule for the Northwoods Adventure Programs.

Special Events

The Northern Great Lakes Visitor Center hosts special events throughout the year to celebrate the region's natural and cultural history. For more information, please call 715-685-9983 or check our Web site at www.nglvc.org.

Research Center and Archives

For information on genealogy programs sponsored by the Wisconsin Historical Society call Linda 715-685-2649.

Traveling Exhibits

The Center hosts traveling exhibits throughout the year, which are integrated into school program offerings. For a list of upcoming exhibits, check our Web site: www.nglvc.org

Snowshoes

Looking for a fun winter activity? Try snowshoeing on the Center trail systems! For more information, availability and reservations call Rose 715-685-9983.

UW Extension



**NORTHERN
GREAT LAKES
VISITOR CENTER**



**WISCONSIN
HISTORICAL
SOCIETY**

Northern Great Lakes Visitor Center

29270 County Highway G

Ashland, WI 54806

715-685-9983 www.nglvc.org

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