

Registration Information

To Register: Call 517-782-3453 ext. 106
9:00 am to 4:30 pm Monday through Friday.

When: Programs are offered Monday through Friday, on-site and outreach during regular school hours.

Fees: \$8/student (\$60 minimum/ program). Thirty (30) students maximum per time slot for Field Trips and Outreach Programs. Teachers are admitted free, chaperones pay the \$8 student rate.

Fees are due on the day of the Program. Cash, credit card or make checks payable to: The Dahlem Conservancy. Cancellations made less than 48 hours in advance of the scheduled program are subject to the \$60 minimum charge.

Grants for Programs and Transportation:

All online, information and applications
Wheels to Woods (transportation)

<https://www.treefarmssystem.org/wheels-to-woods>

Michigan Nature Association (program/transportation)

<https://www.michigannature.org/menus/education.html>

Meemic Foundation (programs/projects)

<https://www.meemic.com/the-meemic-foundation/grant-opportunities.aspx>

Before You Call:

Check your school calendar and be prepared to provide the following information:

- Program title/theme
- On-site or Outreach
- Date and Time (am or pm), plus alternatives
- Grade level and number of students
- School name, address, and phone number
- Names of all participating teachers and their email addresses

Thank you for selecting Dahlem as your outdoor science based educational experience. We look forward to meeting and partnering with you.

Contact Information

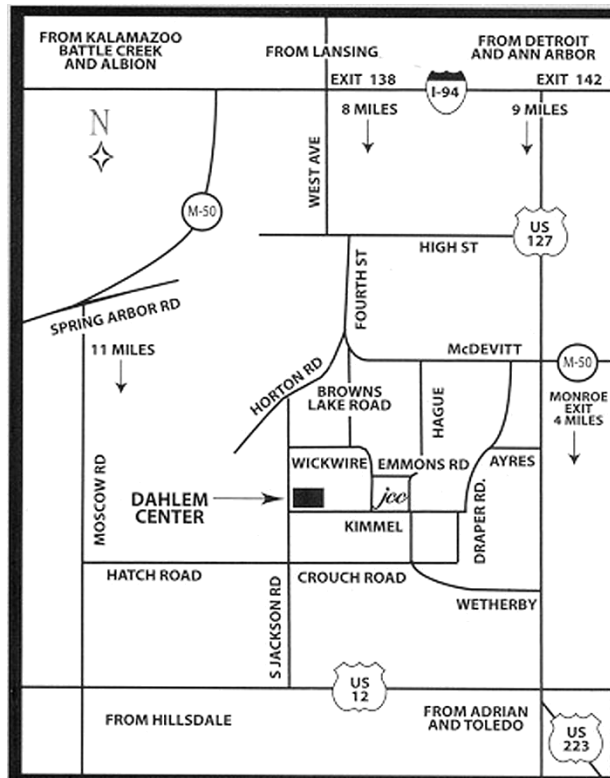
THE DAHLEM CONSERVANCY *Dahlem Center & Nutshell Gift Shop*

7117 S. Jackson Rd.
Jackson, MI 49201
Tele. 517-782-3453 Fax 517-782-3441
www.dahlemcenter.org

Building Hours:

Tuesday - Friday	9:00 am to 4:00 pm
Saturday - Sunday	Closed
Monday	By Appointment

Trails & Natural Playscape
open daily dawn to dusk



August 2022

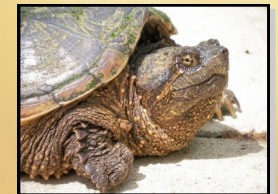


Dahlem
Jackson's Nature Place

7117 S. Jackson Rd., Jackson MI 49201
www.dahlemcenter.org

Fall 2022

Environmental Education Programs/Lessons



100% STEM/STEAM Appropriate

100% NGSS Compliant

100% Natural

All programs are aligned to the
Michigan Common Core Standards and Next
Generation Science Standards, and STEM

The Dahlem Environmental Education Center offers five miles of scenic trails through prairies, forests, marshes, and ponds. The Center is also home to an assortment of native Michigan animals, educational exhibits, and a wildlife viewing window.

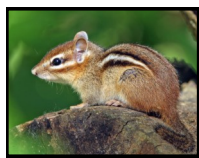
Dahlem Center Programs

Come visit us at the Center!



Signs of Fall Kindergarten (1 1/4 hour) Sept. to Nov.

Listen! Watch! Touch! Smell! Discover the world around you as summer slowly turns into winter. How many signs can you find at home and school? Let's go out and explore!
Standards: K.LS1.C



Nature Prepares for Winter

Kindergarten & Grade 1
(1 1/2 hour) Sept. to Nov.

People prepare for the chilly weather, and so do plants and animals. Learn how seeds, fur, evergreen needles, underground homes, and "antifreeze" help nature's creatures survive the winter. Standards: K.LS1.C 1.LS1.A 2.ESS1.C & B



The Interesting World of Insects Grades 1 & 2 (2 hours) Sept. to Oct.

Fall is the best time to study insects, because they are everywhere! During this guided discovery walk out to our insect field, students use sweep nets to capture insects on the wing, and then study them as they learn about insect adaptations, life cycles and family ID. A great program to be 'bugged' in a good way!
Standards: K-2.ETS1.1 K-2.ETS1.2

Animal Homes & Habitats

Grades 1, 2 & 3 (2 hours)
Sept. to Nov.



Where do animals live and why do they live there? Explore the habitats of many local wildlife species. Find out how their homes and habitats serve their needs and help them survive. Students participate in a predator-prey game and take an exploration hike. Standards: 1.LS1.A 2.LS2.C 3.LS2.C 3.LS4.B



Aquatic Studies Grades 3-8 (2.5-3 hours) Spring & Fall

All life depends on clean water. A study of the biota at an aquatic ecosystem can be used to determine water quality. In this program, students sample for aquatic life at both a pond and a stream. Identification of living organisms (plants as well as animals) sampled at each site leads to a discussion on the quality of the water at Dahlem. Standards: 3.LS3.A & B 3.LS4.C & D 4.LS1.2 5.LS2.A MS.LS1.A & D



Annie's BIG Nature Lesson

Grades 2-8
(5 consecutive days during school hours)

ABNL is an environmental education program that brings children, parents, and teachers into the natural world for learning. This five consecutive day study trip is conducted at community nature centers and invites participants to immerse themselves in exploration of different habitats, learn with experts on site, observe and write for an hour each day, and make a positive difference through stewardship projects. Teacher and Naturalist Educator co-teach.

Teachers must attend a one-day training session in the Fall/Winter in order to register their class for Annie's BIG Nature Lesson at a local participating nature center. Fee per class of up to 30 students; \$400/week. Standards: science processes, physical, life, and earth sciences

School Outreach or On-site at Dahlem Programs



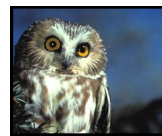
Skulls, Scats, & Tracks

Michigan Mammals
Grades 1-5, 1.5 hours program
offered year round
(Ideal for Jan./Feb.)



Students see and touch Michigan mammal skins and skulls, explore mammal classification, adaptations, and predator/prey relationships. Students also investigate animal signs such as scats and tracks that they can search for in their own backyards. Standards: 1.LSS1.A A.LS3.1 2.LS4.1 3.LS3.A & B, 3.LS4.C & D 4.LS1.2 5.LS2.A

How to Build an Animal Animal Adaptations Grades 1-5, 1.5 hours program offered year round (Ideal for Jan./Feb.)



How do beavers build their dams? Are all bird feathers the same? Do frogs swallow with their eyes? Students explore the fascinating array of animal adaptations and learn how each characteristic helps the species survive. Standards: 1.LSS1.A 1.LS3.1 2.LS4.1 3.LS3.A & B, 3.LS4.C & D 4.LS1.2 5.LS2.A

Partnership Opportunities

Invite Dahlem to have a booth at your science fair, open house, family events or maybe there is another event Dahlem could participate. Partnerships build a stronger community!

Looking Ahead...

Late October 2022 *Goblin Walks; A Not-So-Scary Halloween* event for all ages. Meet larger-than-life forest creatures along a pumpkin-lit trail. Fun educational skits, and entertainment. Join us for a great event!