

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 will 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

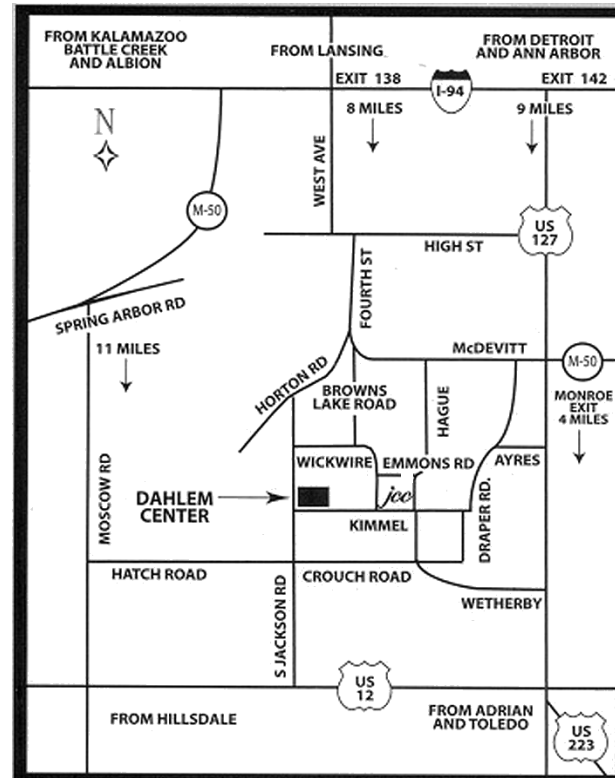
THE DAHLEM CONSERVANCY *Dahlem Center & Nutshell Gift Shop*

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 and Natural Playscape open daily dawn to dusk



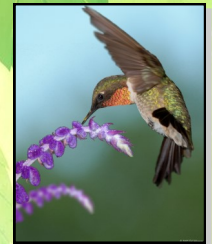
August 2022



Dahlem
Jackson's Nature Place

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

Spring 2023 Environmental Education Programs/Lessons



100% STEM/STEAM Appropriate

100% NGSS Compliant

100% Natural

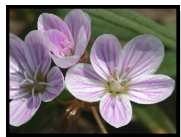
All programs are aligned to the Michigan Common Core Standards and Next Generation Science Standards, and STEM

The Dahlem Conservancy "Jackson's Nature Place"

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!



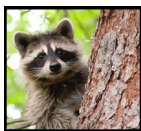
Signs of Spring

Kindergarten (1 1/4 hour)

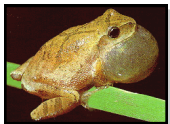
Discover the wonders of a world awakening to spring! Use all of your senses to experience the changing environment around you. See the shapes and colors, feel the textures, and smell the fragrances of the spring season. Standards: K.LS1.C 1.LS1.A 2.ESS1.C & B

Who Lives There?

Kindergarten & Grade 1 (1.5 hours)



Search for animal homes. Discover where and why animals make their homes the way they do. Become a careful outdoor observer and discover the animals at Dahlem as they seek to satisfy their basic needs of food, water, shelter, and space. Standards: K.LS1.1 1.LS1.A 2.LS2.A



Frogs and Toads

Grades 1, 2 & 3 (2 hours)

Find our local amphibians in their favorite spring hideouts. Study their life cycles, and characteristics and learn their language. Does a frog really feel like a dill pickle? Come to Dahlem and find out! Standards: 1.LS3.A & B 3.LS3.A & B

Spring Birds

Grades 1, 2 & 3 (2 hours)



Peer at our feathered friends through Dahlem Center binoculars! Learn about bird nests, songs, adaptations, and how to identify field marks during an interactive trail hike and hands-on STEM lab activities. Standards: K.LS1.1 1.LS1.1 1.LS1.D 3.LS2.1 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 in an aquatic ecosystem can help determine water quality. In this program, students sample aquatic life at both a pond and a stream. Identification of the living organisms (plants as well as animals) sampled at each site leads to a discussion of the water quality at Dahlem. Standards: 3.LS.3.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 snakes have a tail? Students explore the fascinating array of animal adaptations and how each characteristic helps species survive in the challenging Michigan environment. Standards: 1.LSS1.A 1.LS3.1 2.LS4.1 3.LS3.A & B, 3.LS4.C & D 4.LS1.2 5.LS2.A

Summer Opportunities; June-July-August; Outdoor Adventure Summer Day Camp

for ages 3 to 12 years. Nine exciting one-week camp sessions will provide plenty of opportunities for students to sign up for multiple themed-weeks.

School Staff - are you looking for a fun outdoor part time summer job? We will be hiring camp staff starting in early spring. Spend part of your summer at Dahlem learning about your local wild-life and activities to take back to your classroom.