

## ANNUAL FESTIVALS



**Friday, October 20**  
4-8 pm

Discover the wonderful world of Michigan's nocturnal wildlife! Make crafts, play games, conquer an outdoor obstacle course, enjoy fireside stories and walk a jack-o-lantern trail!



**Saturday, October 7**  
10 am-4 pm

The Homestead Farm area comes alive with demonstrations and programs that focus on autumn traditions of the 19th century such as crop harvesting, blacksmithing, cider making, woodworking, traditional music, children's activities, crafts and much more!



**Saturday, March 16**  
10 am-4 pm

The woods and sugarhouse come to life in March as we experience the magic of the maple syrup season with crafts, activities and demonstrations. Also enjoy a Pancake Meal in the Visitor Center!

**FREE PUBLIC PROGRAMS AVAILABLE YEAR ROUND**

Check calendar for dates and full details of all public and youth programs.



**FREE Admission!**

**Visitor Center Hours**  
8 am-5 pm Mon-Sat  
12-5 pm Sun & select holidays

*Closed Thanksgiving, Christmas Eve, Christmas, New Year's Eve & New Year's Day*

**19 miles of trails open dawn-to-dark**



400 S Badour Rd, Midland • 989.631.0830  
[www.chippewanaturecenter.org](http://www.chippewanaturecenter.org) |



**2023-24**  
**Homeschool Opportunities**



*Venture Out!*

**FREE SELF-GUIDED RESOURCES**



Lessons and activities to support student learning and curricular goals. Available at: [www.chippewanaturecenter.org/resources](http://www.chippewanaturecenter.org/resources)

**SCAVENGER HUNTS & LESSONS FOR NATURE EXPLORATION**

- Birds
- Citizen Science
- Earth's Sky
- Invasive Species
- Nocturnal, Diurnal and Crepuscular
- Pollinators
- Trees
- Vernal Pools
- Weather
- Wildflowers
- Worms



**NATURE MINDFULNESS ACTIVITIES**

Inspire students to unplug and reset with short, seasonal mindfulness activities!

**STEWARDSHIP ACTIVITIES & VIDEOS**

Access short videos and activities to help students become stewards of nature!

## AT HOME WITH NATURE

At Home with Nature is a program designed to supplement science and history homeschool education through fun, interactive, hands-on activities. Each series consists of three programs, all held outdoors. Students ages 5-12 will be divided



into groups based on their age. Each session is limited to 30 students, with students divided into two groups.

At Home with Nature runs Tuesdays from 10-11:30 am or 1-2:30 pm.

### 2023-24 Schedule:

#### Early Fall Series: Ecosystems

- Sep 19 Aquatic Life
- Oct 3 Ecosystem Succession
- Oct 17 Human Ecosystems

#### Late Fall Series: Animals

- Oct 31 Reptiles
- Nov 14 Birds
- Nov 28 Mammals

#### Early Winter Series: Surviving Winter

- Jan 16 Adaptation for Adversity
- Jan 30 Hibernation
- Feb 13 Migration

#### Late Winter Series: Resources from the Land

- Feb 27 Creating with Natural Resources
- Mar 12 Maple Syrup
- Mar 19 Natural Dyes and Fibers

*\*Topics may shift within the series due to weather or other conditions.*

## REGISTRATION BEGINS AUGUST 15

Each series is \$20/student  
\$18/each additional sibling

**CNC members get 20% off!**



Register on the CNC website at [chippewanaturecenter.org/school-programs](http://chippewanaturecenter.org/school-programs)

- Registration is required at least one week before the start of the series.
- A complete health form must be on file.
- Sessions will take place outdoors unless weather conditions are unfavorable.



*Series must be registered for as a package, and missed sessions cannot be made up or refunded. Individual sessions will be cancelled due to weather or program restrictions at CNC's discretion. Sessions cancelled by CNC will be refunded.*



## TRAVELING TRUNKS

Checking out a trunk will provide access to a variety of activities and materials to enhance learning. From furs and skulls, to 1870s games, to replica tools of indigenous people, learning will come alive when you bring a trunk home!

Trunk fees are \$25 for two weeks.

Fill out the School Program Request Form at [www.chippewanaturecenter.org/school-programs](http://www.chippewanaturecenter.org/school-programs)



### Animal Classification

Grade: K-3

This trunk includes mammal furs, bird feathers, a turtle shell, snake skin and a rubber fish to compare the outer coverings of most vertebrate animal groups. Includes hands-on lessons to aid in teaching classification of animals based on observable characteristics.

### Furs & Skulls

Grade: K-8

Compare skulls and furs of a coyote, raccoon, rabbit, beaver and deer. Observe the differences in carnivores, herbivores and omnivores with included activity and identification guides.

### Homestead Life

Grade: K-5

This trunk uses a variety of artifacts to depict Michigan farm life in the 1870s. Included are items such as McGuffey readers, toys and games typically played, clothes, butter molds, wool carders and much more! Explore the binder with background information and hands-on activity ideas.

### Invasive Species

Grade: 3-8

This trunk includes activities focusing on identification of invasive exotic species, management, the impact exotic species have on ecosystems and more. It's packed full of hands-on lessons, pictures, books, videos and posters!

### Natural Resource Use of Michigan's Indigenous People

Grade: 3-7

Use this Traveling Trunk to discover how indigenous people interacted with natural resources a thousand years ago. Reproduction items include an arrow, stone drill, stone point and stone knife. Discover the included brain tanned hide, beaver pelt, fire making kit and baskets.

### Plants

Grade: K-8

All about plants! Trunk includes materials and activities on plant needs, habitats, parts, heredity, life cycles, seeds and pollination. Play fun games like dichotomous keys and pollination flag tag. Check out the cross sections of different species of trees and samples of seeds.

### Rocks and Minerals

Grade: 3-6

Filled with samples of igneous, sedimentary and metamorphic rocks, this trunk will bring geology to life! The kit includes supplies to do basic mineral testing for identification purposes.

### Weather

Grade: K-8

Learn about weather data collection, interpretation, seasons and climates! Use data collection tools such as thermometers, wind meters, rain gauges and cloud viewers. Find directions and materials for hands-on activities such as seasonal hikes, an extreme Michigan weather game, weather puppets, forecasting magnets and more.

