



# 2024-25 School Program Guide

Join the ODC Network for a hands-on experience that encourages a sense of wonder of the natural world!





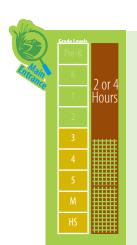
#### **Birds of Prey-LIVE!**

"Hawks, owls, and falcons, oh my!" Meet the live raptors who call ODC home, and learn about their roles in local ecosystems. Binoculars and touchable artifacts such as wings, talons, and skulls add new layers of fun as we learn about our feathered friends.

Includes up close interaction with ODC animal ambassadors.

Onsite program includes a visit to the DeWitt Birds of Prey Center.





## **Ecosystem Exploration**

Exploring the plant, animal, and non-living factors of different habitats allows us to understand what makes a space unique! Tools such as magnifying lenses, sampling nets, and journals may be used to allow young ecologists to make their own observations and build knowledge about different habitats.





## **Maps & Landforms**

Students navigate new skills as they learn how to find their way using maps, compasses, and observations of the world around them! Enviroscape models and our own trail map system provide the tools to help understand the concepts of how to read maps, recognize different landforms, and where these skills are used in real life.



May





#### **Plants on the Move**

Young botanists will explore the parts of plants, and the many different ways seeds travel through demonstrations and hands-on activities. Learn how animals interact with seeds, and search our trails to find how plants are on the move all around us.





#### Life in a Pond

Where do frogs, dragonflies, and crayfish live? Students visit a nearby wetland and meet the creatures who call this habitat home. Dip-nets and hands-on tools make this a day to remember!

Includes up-close interactions with ODC animal ambassadors.







### **Wetland Investigation**

Life cycles abound in the wetland! Visit aquatic ecosystems, and use sampling tools to explore who is living in our ponds, marshes, and more! Students will learn about food webs and life cycles, and discover how they can help protect our local wetlands.

May

Includes up-close interactions with ODC animal ambassadors.







# **Up Close & Wild**

Explore our trails and exhibits, and find out what makes different animal classes unique as we visit birds, reptiles, amphibians, and mammals. This is a great program for first-time elementary visitors!

Includes up-close interactions with ODC animal ambassadors and a visit to DeWitt Birds of Prey Center.





#### Up Close & Wild Jr.

What things do our ODC animals need? Food, water, shelter, and a lot of care! Young visitors will search our trails for good habitats, and meet some of the wild creatures who call these spaces home.

Includes up-close interaction with ODC animal ambassadors.





#### **Seasonal Surprises**

Get outdoors all year round! Children will discover what plants and animals are doing during different times of the year, and how changes in the weather can change a whole habitat! Special focus is paid to animal adaptations during hands-on activities and a naturalist-led hike.

Includes up close interaction with ODC animal ambassadors.





#### **Winter Ecology**

Explore how winter impacts Michigan habitats, and how the animals living here have adapted to survive even the coldest days!

Includes up-close interactions with ODC animal ambassadors.

If there is at least 4 inches of snow, students grades 3 and up can snowshoe.





#### **Wonderous World of Water**

We're looking for water in every way! Learn about the water all around us on a journey through the water cycle, and explore water's importance in our ODC wetlands. Students will use models and their own observations to study how water can change a landscape, and how humans can impact our local watershed.





#### **Insects Are Incredible!**

Get to know our smallest animal friends as we learn about everything insect! Search for beetles and butterflies in the meadow, crawl through our life-cycle obstacle course, and build food webs as we explore the role of insects in our world.

Includes up close interaction with ODC ambassadors.













#### **Settler Living**

Learn how 1800s American settlers fed, clothed, and sheltered themselves in this trip through time. Old-fashioned tools, food, and fun come together during a visit to our log cabin, and as students try out historical chores and toys.

Activities may vary depending on age group.

Held at DeGraaf Nature Center.



Seasonal	
Availability	





## **Trading Times: Anishinaabe and the French Voyageurs**

Head back in time to 1700s Michigan, and explore the changes brought as Anishinaabe nations and French Voyageurs opened trade. Learn about the importance of the Great Lakes fur trade by using historic indigenous and European-style tools, exploring pelts and trade goods, and visiting replica homes from different cultures.

March

April

Held at ODC's Cultural History Center.







# A River Runs Through It

Explore the Macatawa River and the many amphibians, fish, and invertebrates that call the water home! Students will learn about what makes a healthy watershed, and use scientific tools to determine the health of our own Van Raalte wetland.

Includes an up close interaction with ODC animal ambassadors.

Held at Van Raalte Farm.

Aquatic Life Field Guide

# **Maple Sugarbush Season** It's maple syrup time at Van Raalte Farn

It's maple syrup time at Van Raalte Farms! Students will find the very first signs of spring in Michigan, and learn how maple trees give us a sweet treat during this special season. Follow from the sap bucket to the sugarhouse evaporator, and taste the final product!

Held at Van Raalte Farm.







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# **Field Trip Pricing Info**

\$7 per participant per day (minimum fee \$100)

Chaperones free at ratio of 1:5 with students for 1st grade and up Chaperones free at ratio of 1:3 with students K and lower Additional chaperones \$7 each

No fee for teachers, ParaPros, bus drivers, etc.

Price includes up to 4 hours of field trip content!
Can include multiple shorter programs
on the same visit at our site.



## **Schedule With Us**

Registration begins the first Monday of August.

Program registrations are taken on a first-come, first-serve basis.

Call early for the best availability.

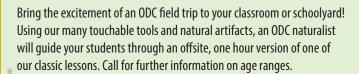
To schedule a program contact our office:

616.393.9453 odc@outdoordiscovery.org

## Please have the following information available:

- 1. School / Organization Name
- 2. Teacher / Contact Name
- 3. Contact Information
- 4. Estimated number of participants
- 5. Title of program(s) you are interested in
- 6. Preferred season, week, date for a program

# **ODC at Your School!**



Choose from one of the following topics:

Birds of Prey\*

Trees\*

French Voyageur History

Wetlands\*

Michigan Animals\*



\*Noted lessons include interactions with our animal ambassadors.

# **ODC at Your Assembly!**

Share ODC's animal ambassadors with up to 200 people in these exciting live animal shows!

Birds of Prey

**Michigan Animals** 



## **ODC at Your School Pricing**

\$8 per participant per day (minimum fee \$180)

Up to 2 classes per presentation, includes hands-on experience

No fee for chaperones, teachers, ParaPros, etc.

## **Assembly Pricing**

\$350 for first assembly, \$100 per additional assembly on the same date. Up to 200 person audience, no hands-on experience

#### **Travel Fees**

None	Ottawa, Allegan, Kent, Muskegon Counties
\$75	Van Buren, Kalamazoo, Barry Counties
\$100	Oceana, Newaygo, Mecosta, Montcalm, Ionia
\$150	Mason, Lake, Osceola, Clare, Isabella, Gratiot, Clinton, Eaton, Calhoun, Branch, St. Joseph, Cass Counties



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Outdoor Discovery Center and DeGraaf Nature Center are divisions of the ODC Network, a 501(c)(3) non-profit with the mission to advance outdoor education and conservation in West Michigan.