2023-2024 School Program Guide



Welcome to Great Parks' school program offerings for the 2023–2024 school year! We're bringing the best of nature to you, wherever your classroom may be.

All field trips with Great Parks address the Ohio Department of Education's Learning Standards for kindergarten through eighth grade. If you don't see a program that meets your educational requirements, or if your group adheres to Next Generation standards, please contact us and we will work to adjust the program to meet your needs.

### Pricing

- \$7/student
- Teachers are free of charge
- One (1) additional chaperone for every 10 children is free
- Additional chaperones: \$7/individual

#### **Financial Assistance**

Great Parks believes that all members of our community should have access to all that the great outdoors has to offer. Our scholarship fund is a way in which families and organizations can connect a child with nature through financial assistance.

- Partial scholarships are available to teachers and organizations to help offset the cost of a school or group program. All applicants will be considered for a scholarship, but the priority will be given to groups located in Hamilton County. The award can be up to 75% of the cost of the program with a maximum of \$300.
- To learn more, click <u>here</u> and select Scholarships.

Discounts can be applied based on free and reduced lunch percentages. Please let us know when you contact us.

#### **Booking a Program**

Ready to book a program? Have a question that's not answered here? Here are the next steps:

Email <a href="mailto:schoolprograms@greatparks.org">schoolprograms@greatparks.org</a>

- Enter in the subject line the program name and grade level
- Give possible dates for when you plan to visit
- Please allow at least 30 days for scheduling. Dates are subject to availability.

2023-2024 School Program Guide

### Seasons & Cycles

Location: Farbach-Werner Nature Preserve

Through hands-on activities and exploration, students will use scientific inquiry to discover the secrets of life cycles, adaptations and more. Students will:

- Hike through the woods observing seasonal changes
- Track migratory species, such as monarch butterflies
- Observe life at the pond

Ohio Department of Education Science Learning Standards:

- 3.LS.1 Offspring resemble their parents and each other.
- 3.LS.2 Individuals of the same kind of organism differ in their inherited traits. These differences give some individuals an advantage in surviving and/or reproducing.

## **Built for Survival**

#### Available Sept. - May

Locations: Embshoff Woods, Fernbank Park, Miami Whitewater Forest, Sharon Woods, Shawnee Lookout & Woodland Mound

From blooms and bugs to seeds and soil, parks provide an outdoor laboratory to investigate it all. During this program, students will:

- Take a discovery hike
- Explore the life cycles of various plants and animals
- Identify native plants and discover traits that help ensure their survival

Ohio Department of Education Science Learning Standards:

- 3.LS.1 Offspring resemble their parents and each other.
- 3.LS.2 Individuals of the same kind of organism differ in their inherited traits. These differences give some individuals an advantage in surviving and/or reproducing.
- 3.LS.3 Plants and animals have life cycles that are part of their adaptations for survival in their natural environments.



2023-2024 School Program Guide

### **Animals in Winter**

Location: Farbach-Werner Nature Preserve

Explore the three strategies animals use to survive the winter months in Ohio. During this program, students will:

- Meet a bird of prey that is a partial migrant
- Explore different habitats along the trail to look for signs of winter-active wildlife
- Build an indoor bear den and do an experiment to learn about hibernation

Ohio Department of Education Science Learning Standards:

- 3.LS.2 Individuals of the same kind of organism differ in their inherited traits. These differences give some individuals an advantage in surviving and/or reproducing.
- 3.LS.3 Plants and animals have life cycles that are part of their adaptations for survival in their natural environments.

## **Maple Sugaring**

#### Available Feb. - early March

Location: Farbach-Werner Nature Preserve

Learn about the sweet tradition of maple sugaring, including the science, tools, history techniques, and best of all, the taste! During this program, students will:

- Take a hike through the woods to see a variety of collection methods
- Learn how and why maples trees make sap
- Learn about the process of turning sap into syrup
- Taste maple syrup and maple sugar

Ohio Department of Education Science Learning Standards:

• 3.LS.3 Plants and animals have life cycles that are part of their adaptations for survival in their natural environments.

Ohio Department of Education Social Studies Learning Standards:

• Local communities change over time.



2023-2024 School Program Guide

### **Explore Spring**

Great Available April

Location: Farbach-Werner Nature Preserve

Learn why spring is an important time of year in the life cycle of many plants and animals. During this program, students will:

- Examine the amazing adaptations of birds' eggs and learn about the diversity of nests that they use
- Participate in a pond study to observe spring changes
- Hike the trail to observe signs of spring in both plants and animals

Ohio Department of Education Science Learning Standards:

- 3.LS.2 Individuals of the same kind of organism differ in their inherited traits. These differences give some individuals an advantage in surviving and/or reproducing.
- 3.LS.3 Plants and animals have life cycles that are part of their adaptations for survival in their natural environments.