

Fifth Grade

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 [here](#) 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 schoolprograms@greatparks.org

- 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.

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Building Team Culture

Available Aug. - Nov. & April - May

Location: Shawnee Lookout

Think outside the box and explore your team's culture. With challenges to foster communication, trust and bonding, this exploration of teamwork will introduce you to an American Indian earthwork and build relationships to achieve your goals. During this program, students will:

- Work together as a team to complete different challenges
- Adapt to different ways of thinking both as an individual and as a team
- Explore an ancient earthwork, an amazing example of teamwork

Ohio Department of Education Social Emotional Learning Standards:

- *Identify and describe how personal choices and behavior impacts self and others.*
- *Describe possible outcomes associated with verbal and nonverbal expression of emotions in different settings.*
- *Plan steps needed to reach a short-term goal.*
- *Identify alternative strategies with guidance toward a specific goal.*

Window into Wetlands

Available Aug. - Nov. & April - May

Location: Miami Whitewater Forest

Get energized as we wade into the wetlands, where life is "eat or-be-eaten," and investigate this rare habitat. See what it takes to survive in Ohio's most diverse ecosystem! Students will:

- Explore and investigate the wildlife of a wetland through hands-on collection
- Identify environmental changes that can alter an organism's chance of survival
- Discover and identify two examples of erosion, deposition and weathering

Ohio Department of Education Science Learning Standards:

- *5.LS.1 Organisms perform a variety of roles in an ecosystem.*
- *5.LS.2 All of the processes that take place within organisms require energy.*

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Unearthing Ancient Cultures

Available Sept. - Nov. & April - May

Location: Shawnee Lookout

Grab your magnifying glass and keep your eyes peeled for ancient artifacts. Investigate with an archaeological team and uncover the cultures of the region's earliest people!

During this program, students will:

- Explore a mobile archaeology unit
- Participate in a mock dig
- Test their skills with Native American survival tactics
- Scout and investigate the design of prehistoric earthworks

Ohio Department of Education Social Studies Learning Standards:

- *Events can be arranged in order of occurrence using the conventions of B.C. and A.D. or B.C.E. and C.E.*
 - *The variety of physical environments within the Western Hemisphere influences human activities. Likewise, human activities modify the physical environments.*
 - *American Indians developed unique cultures with many different ways of life. American Indian tribes and nations can be classified into cultural groups based on geographic and cultural similarities.*
 - *The availability of productive resources and the division of labor can have a positive or negative impact on productive capacity.*
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Wild Woods Web

Available Sept. - May

Location: Sharon Woods & Woodland Mound

From maples to mushrooms, explore just how the food web goes with the flow to make a forest habitat thrive or struggle to survive. During this program, students will:

- On a hike we'll identify living producers, consumers and decomposers that are all common in a forest
- Meet live animals to explore a complex food web
- Understand diverse habitats and their importance to the community at large

Ohio Department of Education Science Learning Standards:

- *5.LS.1 Organisms perform a variety of roles in an ecosystem.*
- *5.LS.2 All of the processes that take place within organisms require energy.*

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Seasons & Cycles

Available Sept.

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:

- *5.LS.1 Organisms perform a variety of roles in an ecosystem.*
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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:

- *5.LS.1 Organisms perform a variety of roles in an ecosystem.*
- *5.LS.2 All of the processes that take place within organisms require energy*

Ohio Department of Education Social Studies Learning Standards:

- *Early Indian civilizations (Maya, Inca, Aztec, Mississippian) existed in the Western Hemisphere prior to the arrival of Europeans. These civilizations had developed unique governments, social structures, religions, technologies, and agricultural practices.*
- *The variety of physical environments within the Western Hemisphere influences human activities. Likewise, human activities modify the physical environments.*

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The Dynamic Forest Ecosystem

Available March & April

Location: Winton Woods

Uncover the inner workings of a woodland ecosystem and explore connections between organisms and their physical environment. Learn how this environment is ever-changing, as energy flows through the food webs. During this program, students will:

- Learn about the layers of the forest and discover the interdependence of plants and animals
- Take a hike
- Learn about energy transfer

Ohio Department of Education Science Learning Standards:

- *5.LS.1 Organisms perform a variety of roles in an ecosystem.*
- *5.LS.2 All of the processes that take place within organisms require energy.*