

REQUESTED PROGRAM OFFERINGS

Off-Site programs are \$30/program in-county or \$50/program out-of-county.

PROGRAM	AGE LEVEL	LENGTH (HRS)	LOCATIONS	MONTHS	In/Out of Lucas Co. Schools Per Person	In/Out of Lucas Co. Groups Flat Rate	Participant Max	DESCRIPTION
ENVIRONMENTAL								
Birds, Beaks, and Adaptations	K-5th	1	All Parks, Off-Site	All Year	\$2 / \$4	\$18 / \$36	9	What do chopsticks, tweezers, straws, and nutcrackers have in common? They all can be used to simulate different ways that birds eat food! Students will identify and describe the advantages of fascinating bird adaptations and discuss the importance of adaptations for bird survival through hands-on activities.
Mystery Skulls	3rd-8th	1	Oak Openings, Secor, Side Cut, Fallen Timbers, Wildwood, Toledo Botanical Garden, Swan Creek, Pearson, Off-Site	All Year	\$2 / \$4	\$18 / \$36	9	Become a detective and use your inquiry skills to identify six mystery skulls by examining their teeth, eyes, ears and other characteristics. Match your skull to the correct animal fur to make your hypothesis. Students will use measuring tools, observation and keys to complete this activity.
Ohio Mammals	PreK-12th	1	Oak Openings, Secor, Side Cut, Providence, Wildwood, Toledo Botanical Garden, Swan Creek, Pearson, Middlegrounds, Off-Site	All Year	\$1 / \$3	\$9 / \$27	9	Discover the variety of mammals that live in Ohio by examining furs and skulls. Grades K-2: Compare mammals from long ago to those living today and investigate how they meet their basic needs while adapting to changing seasons and Northwest Ohio's dynamic physical environment. Grades 3-5: Explore the traits, adaptations and behavioral characteristics of Ohio mammals that improve their chances of survival. Students will investigate energy flow and food webs through hands on activities. Grades 6-8: Compare the survival advantages of mammals and how mammal populations have fluctuated in Ohio's history as well as the biodiversity of species in Northwest Ohio due to current conservation efforts.
Ohio Wildlife Detectives	1st-6th+	1	All Parks, Off-Site	All Year	Free	Free	9	Embark on a nature adventure without leaving your classroom! Through engaging activities students will gain a basic knowledge of Northwest Ohio wildlife and how it has changed over time.
Metroparks Careers	6th-12th	1	Off-Site	All Year	Free	Free	9	Metroparks staff members are available to visit classrooms and teach students about the many exciting careers available in doors and out in nature with Metroparks Toledo.
Introduction to Forest Therapy	All	1	All Parks, Off-Site	All Year	\$30 flat	\$30 flat	9	This one hour program is a PowerPoint and/or Interactive presentation explaining what Forest Therapy is, where it originated, how it works, and how participants can learn more. *Participant number is limited to space. Group must provide/prepare the space and A/V equipment for an off-site program.*
Nature Heals	9+	1.5	Fallen Timbers, Farnsworth, Oak Openings, Pearson, Secor, Side Cut, Swan Creek, Wildwood	All Year	\$150 flat	\$150 flat	9	Become more aware of the healing potential of the natural world at this informational program that explains the basic ideas behind the growing Forest Therapy movement. Shorter and less in-depth than the full Forest Therapy Immersion, this program includes the first two invitations in the ANFT (<i>Association of Nature and Forest Therapy</i>) recognized sequence, followed by one other invitation, and ending in a shortened, less elaborate tea sharing at completion. This meeting is led by an ANFT Certified Guide.
Forest Therapy Immersion	18+	3	Fallen Timbers, Farnsworth, Oak Openings, Pearson, Secor, Side Cut, Swan Creek, Wildwood	All Year	n/a	\$250 flat	9	This outdoor, interactive, 3-hour workshop immerses participants in nature through guided invitations and sharing circles that help them become completely present and connect to the healing elements of the woodlands, garden, prairies, or other natural areas around them during their visit to Metroparks Toledo. Participants can bring a light-weight stool, chair or mat. Dress for outdoor experiences that involve leisurely walking of under 1-mile interspersed with resting. Fee includes the complete sequence of the Forest Therapy experience as recognized by the Association of Nature and Forest Therapy, ends with a Tea Ceremony and healthy snacks, and is led by an ANFT Certified Forest Therapy Guide.

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Nature Walk	All	1	Oak Openings, Howard Marsh, Blue Creek, Pearson, Secor, Swan Creek, Wildwood, Providence, Bend View, Farnsworth, Side Cut, Fallen Timbers, Westwinds, Toledo Botanical Garden, Wiregrass	All Year	\$1 / \$3	\$9 / \$27	9	Students will explore the wonders of the natural world through an interpreter-led walk. Travel through diverse ecosystems and engage your sense of hearing, sight and sometimes touch. The plants, animals and signs of the seasons will change throughout the year.
Nature at Night Walk	All	1	Oak Openings, Secor, Side Cut, Wildwood, Swan Creek, Pearson	All Year	\$3 / \$5	\$27 / \$45	9	Experience the sounds and smells of nature after dark. Take advantage of this rare opportunity to visit the park after hours in search of owls, raccoons, insects and other nocturnal animals. Learn about the moon and night sky. Enjoy activities that heighten your senses and fool your brain.
Endangered Species Walk	K-12th	1	Oak Openings, Secor, Wildwood	All Year	\$1 / \$3	\$9 / \$27	9	The Oak Openings Region is home to more rare and endangered plants and animals than anywhere else in Ohio! Spend some time along the trails to discover the globally significant habitat right here in Lucas County. Discover the beauty and richness by exploring rare habitats like dunes, savannas, and prairies. This unforgettable and engaging field experience will deepen students' awareness of these unique, natural communities of endangered plants and animals that call the Oak Openings "home."
Feathered Friends	K-12th	1	Howard Marsh, Oak Openings, Secor, Side Cut, Wildwood, Swan Creek, Pearson, Providence	All Year	\$1 / \$3	\$9 / \$27	9	Birds come in a variety of colors, patterns, sizes, and shapes and Northwest Ohio is one of the world's hotspots for bird species and diversity. Learn some basics of bird identification, bird sounds, and how to spot birds on the trails using binoculars.
Plant Science 101	K-12th	1	Oak Openings, Secor, Wildwood, Toledo Botanical Garden, Pearson, Swan Creek, Middlegrounds, Providence, Farnsworth	April-October	\$1 / \$3	\$9 / \$27	9	Learn about Ohio's plants from small to large. K-2: Use personal observation to discover how a plant grows and uses the physical environment around it for survival. 3-5: What are the parts of a plant and what is their job? Learn the answer by exploring food chains and investigating energy transfer within an ecosystem as well as plant life cycles. Grades 6-8: Discover why the right amount of soil, water, sun and space are important for plant survival and how a plant's structure determines which type Metroparks habitat it can thrive in.
Pollinator Parade	K-12th	1	Oak Openings, Secor, Wildwood, Toledo Botanical Garden	April-Sept.	\$2 / \$4	\$18 / \$36	9	What is a pollinator and why are they important? Explore the trails and gardens searching for bees, flies, butterflies, and insects. Learn the ways insects, birds, and other animals spread pollen and disperse seeds, and about their life cycle.
Pond/River Study	K-12th	1	Oak Openings, Pearson, Providence, Farnsworth, Secor, Swan Creek, Middlegrounds, Side Cut	All Year	\$2 / \$4	\$18 / \$36	9	Tadpoles, snails and dragonfly nymphs are just a few of the animals students may find as they explore life in ponds and rivers. Working as teams, students will collect samples of pond life and work with identification keys and apps to examine their catch.
Rock it Out!	K-12th	1	Farnsworth, Blue Creek, Providence, Side Cut	All Year	\$2 / \$4	\$18 / \$36	9	Discover geologic forces that shaped Northwest Ohio and learn about what rocks and minerals are found under the ground. Students will search for real life examples of weathering, erosion, deposition, and glacial striations on the trails and make comparisons between the types of organisms that lived long ago and those that exist today through fossil study.
Science of Seeds	K-6th	1	Wildwood, Toledo Botanical Garden, Secor, Side Cut, Oak Openings, Swan Creek, Blue Creek	April-October	\$2 / \$4	\$18 / \$36	9	Where do seeds come from? How does it get planted? What do seeds need to grow? Complete a seed hunt and explore the park as we find answers while searching for different seeds.
Soil Study	K-12th	1	Oak Openings, Secor, Wildwood, Side Cut, Swan Creek	All Year	\$2 / \$4	\$18 / \$36	9	Explore the geology of northwest Ohio and learn about the powerful forces of nature that shaped this area. Observe the different types of soil and find examples of erosion, deposition and changes in the landscape.

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Terrific Trees	K-12th	1	Oak Openings, Secor, Sidecut, Providence, Farnsworth, Wildwood, Toledo Botanical Garden, Swan Creek, Pearson, Westwinds	All Year	\$2 / \$4	\$18 / \$36	Investigate and compare the physical traits and survival characteristics of Metroparks' amazing array of trees while discovering their importance to wildlife and people. K-2: Explore the basic needs of trees, life cycles and fossil evidence. 3-8: Explore trees' internal and external structures and functions, life cycles and learn to identify 5 native species.
Wiggly Worms	K-4th	1	Secor, Side Cut, Swan Creek, Oak Openings, Wildwood, Toledo Botanical Garden, Pearson	April-August	\$2 / \$4	\$18 / \$36	Worms are great recyclers! Observe live worms and even a few gummy worms to see how they move, grow, stretch and eat. A story and outdoor exploration looking for signs of worms will be included.
CULTURAL HISTORY							
Black Swamp Settlement and Pioneer Chores	K-5th	1	Pearson	All Year	\$1 / \$3	\$9 / \$27	Get down and dirty performing chores done prior to the conveniences of modern home technology. Students learn through hands-on experiences how families lived by rotating through stations washing laundry, carding wool, churning butter and other activities.
Build a Wigwam	K-4th	1	Fallen Timbers, Wildwood, Providence	All Year	\$2 / \$4	\$18 / \$36	What is the difference between a Wigwam and a Tipi? Learn the differences as your class works as a team to build a conical wigwam and learn about the ways of life on the Ohio Frontier through a game and story.
Fallen Timbers Battlefield Walk	4th-Adult	1	Fallen Timbers	All Year	\$1 / \$3	\$9 / \$27	Travel in the footsteps of General Anthony Wayne, the American Legion and Native Americans along the Maumee River corridor. Fallen Timbers was the last major battle in the Indian Wars opening the Northwest Territory to settlement and profound changes over time.
Oak Grove School	K-12th	1	Wildwood	All Year	\$1 / \$3	\$9 / \$27	Enroll as a student of Oak Grove School and take courses in reading, writing and nature study reminiscent of in 1900's. The school marm will introduce students to the daily routines of children in one room schoolhouses of long ago.
Natives of the Maumee Valley	5th-Adult	1	All, Off-Site	All Year	\$2 / \$4	\$18 / \$36	Living in Northwest Ohio, the Natives of the Maumee Valley relied on the land's resources for survival. Learn about trading, clothing, style, work, play, and other aspects of daily life and culture on the Ohio frontier.
On the Trails of History	4th-Adult	1	All Parks, Off-Site	All Year	\$2 / \$4	\$18 / \$36	Each Metropark has its own unique story of the past to tell. Learn about the historical and cultural features of a Metropark of your choice on a walking tour. For offsite programs: a powerpoint will be presented.
OUTDOOR SKILLS							
Archery	8+	1	Blue Creek, Oak Openings, Pearson, Providence, Side Cut, Westwinds	April-Nov	\$4 / \$6	\$32 / \$48	Ready, aim, fire! Participants will learn the basics of archery, the science behind a bow and arrow, and boost their confidence.
Archery and Fireside S'mores	8+	1.5	Oak Openings, Westwinds	Nov-April	\$6 / \$8	\$48 / \$64	Ready, aim, fire! Participants will learn the basics of archery, the science behind a bow and arrow, and boost their confidence. A toasty fire awaits participants upon arrival. Refine your archery skills, stop for a quick warm up and s'more at your leisure, then... shoot some more!
Backyard Bass	3-8 yrs	1	All Parks, Off-Site	All Year	\$1 / \$3	\$9 / \$27	No hooks, no worms, no problem. Young students will learn how to cast and reel in a toy fish.
Canoeing	8+	1	Side Cut, Pearson	May-Sept.	\$5 / \$7	\$40 / \$56	Students will learn paddling skills and enjoy the scenery on this naturalist led canoe paddle. Explore the aquatic habitats of Metroparks inland ponds and search for animals that call these places home.
Fire Building	5+	1	All Parks	All Year	\$2 / \$4	\$18 / \$36	What skill helps you purify water, emergency signal, cook food, and more? Students will learn how to safely build a fire as well as the science behind this incredibly useful tool.

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Fishing	8-15 yrs	1	Oak Openings, Pearson, Side Cut	April-Nov.	\$3 / \$5	\$24 / \$40	8	Whether they are seasoned anglers or have never held a fishing pole, students will have a great time reeling in this outdoor skill! Participants will learn the basics of safe fishing and learn a few familiar fish in our area. Fishing equipment provided.
Geocaching	8+	1	All Parks, Off-Site	All Year	\$4 / \$6	\$36 / \$54	9	Build life and future career skills while having fun! Students will learn about the global positions system (GPS) and how to use GPS to find and create geocaches. They will then apply their new skills on a hunt for fascinating natural features.
Kayaking	8+	1	Blue Creek	May-Sept.	\$7 / \$9	\$56 / \$72	8	Students will learn paddling skills and enjoy the scenery on this naturalist led kayak paddle. Explore the aquatic habitats of Metroparks inland ponds and search for animals that call these places home.
Orienteering	8+	1	All Parks, Off-Site	All Year	Free	Free	9	Revive the lost art of using a map and compass to find your way. Students will learn how the Earth's magnetic field provides useful navigation through fun activities.
Shelter Building	5+	1	Oak Openings	All Year	\$1 / \$3	\$9 / \$27	9	Primitive shelter building gets students up close and personal with nature. They will experience the importance of energy conservation, heat transfer, and understand the basic needs of living things.
Snowshoeing	5+	1	All Parks	Snow Days	\$2 / \$4	\$18 / \$36	9	Join a naturalist for a nature snowshoe hike through the winter scenery. Hikes will focus on natural features of the area and the habits of winter wildlife. Equipment provided. In the event of inadequate snow accumulation, program will continue as a hike.
Stand Up Paddleboarding	8+	1	Blue Creek, Wiregrass	June-Sept.	\$7 / \$9	\$56 / \$72	8	Students will learn paddling skills and enjoy the scenery on this naturalist led SUP paddle. Explore the aquatic habitats of Metroparks inland ponds and search for animals that call these places home.
Tree Climbing	8+	1.5	Blue Creek, Farnsworth, Oak Openings, Side Cut, Swan Creek, Secor, Toledo Botanical Garden, Wildwood	April-Nov.	\$25	\$200	8	Ready for adventure? Take your love for nature to new heights with our fun and safe tree climbing program! Participants will be using harnesses and climbing ropes to get to the tree tops. All equipment provided. Please dress for the weather and wear closed-toed shoes.