



# School Program GUIDE

2019–2020 school year



A photograph of a group of people in a forest. In the foreground, the backs of several children's heads are visible, wearing various colored hats (red, blue, orange, black). In the middle ground, a man with a beard, wearing a tan baseball cap with a logo and a large red backpack, is looking down at a plant. To his right, a person wearing a light-colored bucket hat is also looking at the plant. The background is a dense forest with many thin tree trunks and green foliage.

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# Community Connections

Great Parks is committed to connecting people to nature. One of the ways we do that is through our Community Connections initiative, which focuses on bringing accessibility and education to our communities, residents and schools. We've been able to fulfill that goal through programs including:

- Free Days at the Parks – 10 days where no motor vehicle permit is required
- Library Motor Vehicle Permit Program – where you can check out a motor vehicle permit
- First Tee Program – reinforcing life values through the game of golf
- Scholarship Programs – so everyone has a chance to participate
- Bus Vouchers – for select school field trips
- Art in Root – connecting high school students and nature through art
- In-Reach and Outreach – bringing education to the masses
- Winton Woods High School Rowing Team
- Equestrian, Fishing and Golf Special Olympics

Our commitment to nature education goes beyond the borders of our parks. We not only offer several on-site educational programs for teachers and their students that meet content standards, but we also will come to your school to give students an opportunity to experience nature without leaving the classroom. For more information on these opportunities or creating a custom program to meet your needs, contact [schoolprograms@greatparks.org](mailto:schoolprograms@greatparks.org).



# Booking a Program

To book a program, email [schoolprograms@greatparks.org](mailto:schoolprograms@greatparks.org) and put the program name and park you're interested in as the subject line. If you don't see a program that meets your content standards, please let us know, and we will work with you to adjust the program to do so.

All school programming is available to home-schooled students and alternative schooling students.

Want Great Parks to come to you? Check out our outreach information at [greatparks.org/discovery/teachers](http://greatparks.org/discovery/teachers).

## Payment & Cancellation Policies

- Program cost may vary.
- Full payment is due before the program, unless prior arrangements have been made.
- Program payment covers admission and parking fees for all participants on the day of the program. Upon arrival, please notify the welcome attendant of your group's name and event to be granted entry.
- Refunds can be issued to groups canceling with 14-day advance notice. If Great Parks of Hamilton County cancels a program, refunds are issued in full.
- Please plan to have one chaperone for every 10 students in your group. Educators and one chaperone per every 10 children are free, unless otherwise noted in the program description. All other adults require payment.
- Mail all payments and a copy of the program invoice to  
**Education & Events  
Great Parks of Hamilton County  
10245 Winton Road  
Cincinnati, OH 45231**
- Make checks payable to Great Parks of Hamilton County.
- To pay over the phone with a credit card, please call 513-521-7275.



# All Grade Levels

## Maple Sugaring

Learn about the sweet tradition of maple sugaring, including the science, tools, techniques and best of all, the taste!



### Students will

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

*Content Statements: Program can be adjusted to meet appropriate content standards for science and social studies.*

**Availability:** Mid-February–Early March, mornings and afternoons

**Location:** Farbach-Werner Nature Preserve

**Price:** \$5/person, minimum \$75

## Preschool & Kindergarten

### Wonders of Nature

Encounter animals and explore all things nature.

#### Students will

- Take a hike
- Meet three animals
- Participate in interactive activities all about animals and their habitats

**Availability:** September–May

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

**Price:** \$5/person

*Content Statements: Program can be adjusted to meet appropriate content standards for science.*

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## Leaves for Little Folk

Celebrate trees and leaves! Learn why foliage changes color and why leaves drift to the ground during this season.

Students will

- Take a hike to observe the changes in the season and look for a variety of leaves, observing colors, shapes, sounds and textures of leaves
- Learn how and why leaves change color
- Play a matching game
- Make a craft

**Availability:** Late September–Mid-October, mornings and afternoons

**Location:** Farbach–Werner Nature Preserve

**Price:** \$5/person

*Science Content Statements:*

1. *Living things have specific characteristics and traits.*
2. *Living things have physical traits and behaviors, which influence their survival.*
3. *Objects and materials can be sorted and described by their properties.*

## Pumpkin Patch

Hop on a hayride to pick out the perfect pumpkin from Parky's patch! Visit some animals, check out the fall crops and play in the Playbarn. Adult admission does not include a pumpkin, but pumpkins may be purchased separately.

Students will

- Take a wagon ride
- Meet the farm animals and observe the garden
- Explore the Playbarn

**Availability:** October 1–November 1, mornings and afternoons

**Location:** Parky's Farm/Winton Woods

**Price:** \$6/person

*Content Statements: Program can be adjusted to meet appropriate content standards for science.*

## Hop Into Spring

*Spring* into action and discover a season of change. From beautiful spring blooms to growth sprouts, dive into and explore what spring brings!

Students will

- Meet springtime animals to find out where they've been all winter
- Learn about the changes that happen during spring
- Play a game about the four seasons
- Make a hippity-hoppity craft!

## Nature's Babies

Animals have homes for their babies too! Learn about animal nesting places, parents and how they care for their young.

Students will

- Take short hike to observe animal nesting places
- Meet some animals and see the differences among species and their young
- Play a sequence game and learn about life cycles
- Make a craft that encourages backyard nesting and observation

**Availability:** March

**Locations:** Fernbank Park and Miami Whitewater Forest

**Price:** \$5/person

*Life Science Content Statements:*

1. *Weather changes are long-term and short-term.*
2. *Living things are different from nonliving things.*
3. *Living things have physical traits and behaviors, which influence their survival.*

**Availability:** Late March–Mid-April

**Location:** Farbach-Werner Nature Preserve

**Price:** \$5/person

*Science Content Statements:*

1. *Living things have specific characteristics and traits.*
2. *Living things have physical traits and behaviors which influence their survival.*

## Flower Power

Discover flower characteristics, learn the names of the parts of a flower and learn that while they're pretty, these producers are stronger than they look.

Students will

- Go for a walk in the garden to observe flowers
- Explore hands-on discovery stations
- Play outdoors in Highfield Discovery Garden

**Availability:** April–May

**Location:** Glenwood Gardens/  
Highfield Discovery Garden

**Price:** \$5/person

*Science Content Statement:*

1. *Living things have specific characteristics and traits.*



## Fabulous Frogs & Toads

Learn about the frogs and toads that call Hamilton County home.

Students will

- Take a hike to the frog pond
- Meet live frogs and toads and learn more about them
- Play a learning game
- Make a *ribbeting* frog craft

**Availability:** Mid–Late May, mornings and afternoons

**Location:** Farbach–Werner Nature Preserve

**Price:** \$5/person

*Science Content Statements:*

1. *Living things have physical traits and behaviors, which influence their survival*

2. *Living things have basic needs, which are met by obtaining materials from the physical environment.*

3. *Living things survive only in environments that meet their needs*

To book a program, email  
[schoolprograms@greatparks.org](mailto:schoolprograms@greatparks.org)



## First Grade

### Back to Basics

It's all about the essentials! Meet and greet animals and learn how they have needs just like humans.

Students will

- Explore local wildlife on a 1- to 2-mile nature hike
- Interact with animals and discover their basic needs

**Availability:** September–May

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

**Price:** \$5/person

*Life Science Content Statements:*

1. *Living things have basic needs, which are met by obtaining materials from the physical environment.*
2. *Living things survive only in environments that meet their needs.*

### How Does Your Garden Grow?

There is more to gardening than just watering flowers. Explore the needs of plants and the multiple ways people use plants.

Students will:

- Hike through a garden or natural habitat
- Examine living things and their needs at learning stations
- Play outdoors in Highfield Discovery Garden



**Availability:** October

**Location:** Glenwood Gardens/  
Highfield Discovery Garden

**Price:** \$5/person

*Science Content Statements:*

1. *Living things have basic needs which are met by obtaining materials from the physical environment.*
2. *Living things survive only in environments that meet their needs.*

## Farms, Gardens & Me

Journey to the barnyard and beyond to discover what animals and people need to survive. Help in the garden and learn what plants we can eat and what we provide for them.

Students will

- Identify and compare how and why domestic and wild animals meet their needs differently
- Discover the basic needs of plants

## Fabulous Frogs & Toads

Learn about the frogs and toads that call Hamilton County home.

Students will

- Take a hike to the frog pond
- Meet frogs and toads and learn more about them
- Play a learning game
- Make a *ribbeting* frog craft

**Availability:** April–Mid-May

**Location:** Parky's Farm/Winton Woods

**Price:** \$5/person

*Social Studies Content Statements:*

1. *Wants are unlimited and resources are limited. Therefore, people make choices because they cannot have everything they want.*
2. *People produce and consume goods and services in the community.*

*Science Content Statements*

1. *The sun is the principal source of energy.*
2. *Living things have basic needs which are met by obtaining materials from the physical environment.*

**Availability:** Mid–Late May, mornings and afternoons

**Location:** Farbach-Werner Nature Preserve

**Price:** \$5/person

*Science Content Statements:*

1. *Living things have physical traits and behaviors, which influence their survival*
2. *Living things have basic needs, which are met by obtaining materials from the physical environment.*
3. *Living things survive only in environments that meet their needs*

## Second Grade

### Pollinator Power

Explore how pollinators interact with the garden. Find out how we impact the lives of pollinators and how our food production is affected.

Students will

- Discover pollinator/plant interactions on a hike
- Use discovery stations to learn how humans impact the environment
- Play outdoors in Highfield Discovery Garden

### 3-2-1, Impact!

Explore how every step we take and every move we make impacts, compacts and transfers sediment from around the globe. Get out on the trail to identify how we compare to other organisms in changing the world around us.

Students will

- Observe five ways human impact nature
- Identify five ways nature impacts our lives
- Meet animal ambassadors to explore how humans and animals interact

**Availability:** September

**Location:** Glenwood Gardens/  
Highfield Discovery Garden

**Price:** \$5/person

*Science Content Statement:*

1. *Living things cause changes on Earth.*

**Availability:** September–May

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

**Price:** \$5/person

*Life Science Content Statement:*

1. *Living things cause changes on Earth*



## 1803 Farm Sampler

Take a leap back in time into Ohio's early statehood and compare our lives of today to the lives of settlers.

Students will

- Meet a school teacher and participate in a lesson from the 1800s
- Engage in some typical farm chores of the era
- Dig their hands into wool while they learn to card, spin and weave

**Availability:** November–January

**Location:** Parky's Farm/Winton Woods

**Price:** \$5/person

*Social Studies Content Statements:*

1. Time can be shown graphically on calendars and timelines.
2. Change over time can be shown in artifacts, maps and photographs.
3. Science and technology have changed daily life.
4. There are different rules that govern different settings.
5. Resources can be used in various ways.



## Third Grade

### Seasons & Cycles

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
- Track migratory species, such as monarch butterflies and bird species
- Observe life at the pond

**Availability:** September

**Location:** Farbach-Werner Nature Preserve

**Price:** \$5/person

### Living Lab

From blooms and bugs to seeds and soil, parks provide the perfect outdoor laboratory to investigate. Wander the forest to get wild, exploring the world around us with a discovery hike and a live animal program.

Students will

- Take a discovery hike
- Explore the life cycles of three plants and three animals
- Identify three native plants and discover three traits that help ensure their survival
- Investigate our ecosystem and how animals and their habitats are interconnected

*Science Content Statements:*

1. Offspring resemble their parents and each other.
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. Plants and animals have life cycles that are part of their adaptations for survival in their natural environments.
4. Changes in an organism's environment are sometimes beneficial to its survival and sometimes harmful.



**Availability:** September–May

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

**Price:** \$5/person

*Life Science Content Statements:*

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

## The Mysterious Pfamboozle

Investigate the evidence left behind to try to detect the whereabouts of this mysterious Pfamboozle. Prepare for your explorations by completing training courses in animal traits and characteristics.

Students will

- Explore animal adaptations
- Use reasoning skills and creativity while examining Pfamboozle artifacts
- Examine different characteristics within the animal kingdom

**Availability:** March

**Location:** Parky's Farm/Winton Woods

**Price:** \$5/person

*Science Content Statements:*

1. *Some of the Earth's resources are limited.*
2. *Individuals of the same kind differ in their traits and sometimes the differences give individuals an advantage in surviving and reproducing.*
3. *Plants and animals have life cycles that are part of their adaptations for survival in their natural environments.*

## Fourth Grade

### Wild Wetlands

Get down and dirty as we explore the Shaker Trace Wetlands to discover the world of organisms thriving in this endangered habitat. Investigate some ways that nature influences plant and animal populations through species identification and collection.

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

**Availability:** August–October

**Location:** Miami Whitewater Forest

**Price:** \$5/person

*Life Science Content Statement:*

1. *Changes in an organism's environment are sometimes beneficial to its survival and sometimes harmful.*

*Earth Science Content Statements:*

1. *The surface of Earth changes due to weathering.*
2. *The surface of Earth changes due to erosion and deposition.*

To book a program, email [schoolprograms@greatparks.org](mailto:schoolprograms@greatparks.org)



## Classroom Camaraderie

Lay the foundation and build community culture that'll ignite new focus in your classroom.

Students will

- Bond
- Develop their communication skills
- Enhance their problem-solving abilities
- Experience low ropes challenges
- Laugh!

**Availability:** August–May

**Location:** Adventure Outpost/  
Winton Woods

**Price:** \$8/person, minimum \$200

**Size:** Classes of 8–48 students;  
1:16 student to chaperone ratio

*Content Statements: Program meets learning standards in English language arts, physical education and social studies.*

## Nature Recreation

Experience a sample of the great outdoors and learn about the symbiotic relationship humans have with nature.

Students will

- Learn to climb on an outdoor rock wall
- Deepen their understanding of our environmental impact and how they can Leave No Trace
- Enjoy an environmental education lesson in the great outdoors

**Availability:** August–May

**Location:** Adventure Outpost/  
Winton Woods

**Price:** \$11/person, minimum \$200

**Size:** Classes of 8–60 students;  
1:10 student to chaperone ratio

*Content Statements: Environmental program can be adjusted to meet appropriate content standards for science.*

## Adventure Recreation

Watch your students become inspired as they learn the basics to their next outdoor adventure.

Students will

- Learn how to shoot a compound bow on an outdoor shooting range
- Have a hands-on experience building a Leave No Trace fire
- Enhance their map reading skills and learn the importance of a compass

**Availability:** August–May

**Location:** Adventure Outpost/  
Winton Woods

**Price:** \$8/person, minimum \$200

**Size:** Classes of 8–32 students;  
1:10 student to chaperone ratio

*Content Statements: Program meets learning standards in social studies and science.*

## Map & Compass

Step into a topographical map and watch it come to life right before your eyes.

Students will

- Acquire the skills to read a topographical map
- Learn the importance of a compass and how to use it with a map
- Experience finding features on a map in real life

**Availability:** August–May

**Location:** Timberlakes Shelter/  
Miami Whitewater Forest

**Price:** \$8/person, minimum \$200

**Size:** Classes of 5–20 students;  
1:10 student to chaperone ratio

*Content Statements: Program meets learning standards in social studies and science.*



## Fostering Wild Connections

Have the ultimate great outdoors experience during this overnight program. Camping, recreation, nature and so much *s'more*.

Students will

- Have a hands-on environmental education lesson
- Develop their communication skills
- Enhance their problem solving abilities
- Learn to climb on an outdoor rock wall
- Enjoy the wonders of the night with an evening nature program

## Seasons & Cycles

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
- Track migratory species, such as monarch butterflies and bird species
- Observe life at the pond

**Availability:** September

**Location:** Farbach-Werner Nature Preserve

**Price:** \$5/person

**Availability:** August–October and March–May

**Location:** Adventure Outpost/Winton Woods

**Price:** \$38.50/student and \$18.50/chaperone or teacher. Three meals included in price.

**Size:** Classes of 10–30 students; 4 chaperone minimum

*Content Statements: Environmental program can be adjusted to meet appropriate content standards for science.*

*Science Content Statements:*

1. Offspring resemble their parents and each other.

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

4. Changes in an organism's environment are sometimes beneficial to its survival and sometimes harmful.

## Movers & Shakers

Witness geological history in action as the creek water continues to erode and redeposit the banks of our gorge, changing the surface of the park and our Earth.

Students will

- Hike a natural gorge formed by glacial melt water
- Identify three forces of nature that contribute to erosion and weathering

**Availability:** September–May

**Location:** Sharon Woods

**Price:** \$5/person

*Earth Science Content Statements:*

1. *Earth's surface has specific characteristics and landforms that can be identified*
2. *The surface of Earth changes because of weathering*
3. *The surface of the Earth changes because of erosion and deposition*

## Animals Then & Now

Journey into Ohio's ancient past! From the tropical Ordovician era to the freezing ice age, discover the amazing ocean creatures and gigantic mammals that once roamed our area of Ohio.

Students will

- Create a timeline of animals that have lived in Cincinnati
- Identify at least three common Cincinnati fossils
- Compare life forms and habitats over time
- Meet two local animals and discover how changes in their current environment affect them

**Availability:** September–May

**Location:** Sharon Woods

**Price:** \$5/person



*Life Science Content Statements:*

1. *Changes in an organism's environment are sometimes beneficial to its survival and sometimes harmful*
2. *Fossils can be compared to each other and to present day organisms according to their similarities and differences*

## 1793: Life on the Ohio Frontier

Jump into a time machine and visit a frontier homestead. Interact with historical characters while you engage in the trials and tribulations of everyday life of at the turn of the 19th century.

Students will

- Meet and interact with at least two figures from Ohio's frontier
- Experience three common activities of frontier children
- Explore and identify three ways Ohio pioneers altered the landscape of Ohio

**Availability:** March–May

**Location:** Shawnee Lookout

**Price:** \$5/person



*History Strand:*

1. Primary and Secondary sources can be used to create historical narratives.

2. Various groups of people have lived in Ohio over time including prehistoric and historic American Indians, migrating settlers and immigrants. Interactions among these groups have resulted in both cooperation and conflict.

3. The Northwest Ordinance established a process for the creation of new states and specified democratic ideals to be incorporated in the stated of the Northwest Territory.

*Geography Strand:*

1. The economic development of the United States continues to influence and be influenced by agriculture, industry and natural resources in Ohio.

2. The regions of the United States known as the North, South and West developed in the early 1800s largely based on their physical environments and economies.

3. People have modified the environment since prehistoric times. There are both positive and negative consequences for modifying the environment in Ohio and the United States.

To book a program, email [schoolprograms@greatparks.org](mailto:schoolprograms@greatparks.org)

## The Dynamic Forest Ecosystem

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.

Students will

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

**Availability:** April–May

**Location:** Winton Woods

**Price:** \$5/person

*Science Content Statements:*

1. *Organisms perform a variety of roles in an ecosystem*
2. *All of the processes that take place within organisms require energy*
3. *Changes in an organism's environment are sometimes beneficial to its survival and sometimes harmful*
4. *Earth's surface has specific characteristics and landforms that can be identified*
5. *The surface of Earth changes due to weathering*
6. *The surface of Earth changes due to erosion and deposition*

## Fifth Grade

### Wetlands Feeding Frenzy

Get energized as we wade into the "eat-or-be-eaten" life of the wetland. Follow the flow of energy from the bottom of the food chain to the top as you investigate this rare habitat home.

Students will

- Observe and identify at least three producers, three consumers (one herbivore, one carnivore and one omnivore) and one decomposer common that are all common in a wetland
- Investigate and explore a complex food web in action

- Gain an appreciation for diverse habitats and understand their importance to the community at large

**Availability:** August–October

**Location:** Miami Whitewater Forest

**Price:** \$5/person

*Life Science Content Statements:*

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



## Classroom Camaraderie

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- Develop their communication skills
- Enhance their problem-solving abilities
- Experience low ropes challenges
- Laugh!

**Availability:** August–May

**Location:** Adventure Outpost/  
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**Price:** \$8/person, minimum \$200

**Size:** Classes of 8–48 students;  
1:16 student to chaperone ratio

*Content Statements: Program meets learning standards in English language arts, physical education and social studies.*

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chaperone or teacher. Three meals included in price.

**Size:** Classes of 10–30 students; 4  
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## Wild Woods Web

From maples to mushrooms, explore just how the food web goes with the flow to make a forest habitat thrive – or struggle to survive.

Students will

- Observe and identify at least three producers and three consumers (one of each type) and one decomposer that are all common in a forest
- Explore a complex food web in action
- Understand diverse habitats and their importance to the community at large

## Out of This World

What do making a wish, putting on sunscreen and telling a story all have in common? The stars!

Students will

- Observe seasonal constellations in an inflatable planetarium
- Explore the relationship between the Earth and the sun

**Availability:** January–March

**Location:** Sharon Woods

**Price:** \$5/person

**Availability:** September–May

**Locations:** Sharon Woods and Woodland Mound

**Price:** \$5/person

*Life Science Content Statements:*

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



*Earth Science Content Statements:*

1. *The solar system includes the sun and all celestial bodies that orbit the sun*
2. *The sun is one of many stars that exist in our universe*
3. *Most of the cycles and patterns of motion between the Earth and sun are predictable*

To book a program, email [schoolprograms@greatparks.org](mailto:schoolprograms@greatparks.org) 23

## Unearthing Ancient Cultures

Grab your magnifying glass and keep your eyes peeled for hidden treasures beneath your feet. Investigate with an archaeological team and discover the wonders of our region's ancient cultures!

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

**Availability:** March–May

**Location:** Shawnee Lookout

**Price:** \$5/person

## The Dynamic Forest Ecosystem

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Students will

- Learn about the layers of the forest and discover the interdependence of plants and animals
- Take a hike
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**Availability:** April–May

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**Price:** \$5/person

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*History Strand:*

1. 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.

*Geography Strand:*

1. Regions can be determined using data related to various criteria including landform, climate, population, and cultural and economic characteristics.

2. The variety of physical environments within the Western Hemisphere influences human activities. Likewise, human activities modify the physical environments.

3. 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.

*Science Content Statements:*

1. Organisms perform a variety of roles in an ecosystem

2. All of the processes that take place within organisms require energy

3. Changes in an organism's environment are sometimes beneficial to its survival and sometimes harmful

4. Earth's surface has specific characteristics and landforms that can be identified

5. The surface of Earth changes due to weathering

6. The surface of Earth changes due to erosion and deposition



# Sixth Grade

## Nature Recreation

Experience a sample of the great outdoors and learn about the symbiotic relationship we have with nature.

Students will

- Learn to climb on an outdoor rock wall
- Deepen their understanding of our environmental impact and how they can Leave No Trace
- Enjoy an environmental education lesson in the great outdoors

**Availability:** August–May

**Location:** Adventure Outpost/  
Winton Woods

**Price:** \$11/person, minimum \$200

**Size:** Classes of 8–60 students;  
1:10 student to chaperone ratio

*Content Statements: Environmental program can be adjusted to meet appropriate content standards for science.*

## Adventure Recreation

Watch as your students become inspired as they learn the basics to their next outdoor adventure.

Students will

- Learn how to shoot a compound bow on an outdoor shooting range
- Have a hands-on experience building a Leave No Trace fire
- Enhance their map reading skills and learn the importance of a compass

**Availability:** August–May

**Location:** Adventure Outpost/  
Winton Woods

**Price:** \$8/person, minimum \$200

**Size:** Classes of 8–32 students;  
1:10 student to chaperone ratio

*Content Statements: Program meets learning standards in social studies and science.*

## Map & Compass

Step into a topographical map and watch it come to life right before your eyes.

Students will

- Acquire the skills to read a topographical map
- Learn the importance of a compass and how to use it with a map
- Experience finding features on a map in real life

**Availability:** August–May

**Location:** Timberlakes Shelter/  
Miami Whitewater Forest

**Price:** \$8/person, minimum \$200

**Size:** Classes of 5–20 students;  
1:10 student to chaperone ratio

*Content Statements: Program meets learning standards in social studies and science.*



## Leadership Development

There are many types of leaders, each with their own style. Where does your strength lie? Find out at Great Parks' Adventure Outpost.

Students will

- Have hands-on experience leading a group
- Develop their communication skills
- Enhance their problem-solving abilities
- Experience low ropes challenges
- Laugh!
- Learn skills that work in all aspects of life

**Availability:** August–May

**Location:** Adventure Outpost/  
Winton Woods

**Price:** \$8/person, minimum \$200

**Size:** Classes of 8–48 students;  
1:16 student to chaperone ratio

*Content Statements: Program meets learning standards in English language arts, physical education and social studies.*

To book a program, email [schoolprograms@greatparks.org](mailto:schoolprograms@greatparks.org)

## Fostering Wild Connections

Have the ultimate great outdoors experience during this overnight program. Camping, recreation, nature and so much *s'more*.

Students will

- Have a hands-on environmental education lesson
- Develop their communication skills
- Enhance their problem solving abilities
- Learn to climb on an outdoor rock wall
- Enjoy the wonders of the night with an evening nature program

**Availability:** August–October and March–May

**Location:** Adventure Outpost/Winton Woods

**Price:** \$38.50/student and \$18.50/chaperone or teacher. Three meals included in price.

**Size:** Classes of 10–30 students; 4 chaperone minimum

*Content Statements: Environmental program can be adjusted to meet appropriate content standards for science.*

## Rocks, Minerals & Soil

Get down and “soily” as we explore the surface below our feet.

Students will

- Hike to see local rock types and layers in a natural gorge
- Conduct tests on three minerals to identify them
- Find examples of igneous, sedimentary and metamorphic rocks
- Collect soil samples
- Identify 10 or more common uses of rocks, minerals and soil
- Help determine how environments have influenced today’s foundation

**Availability:** September–May

**Location:** Sharon Woods

**Price:** \$5/person

*Earth Science Content Statements:*

1. Minerals have specific, quantifiable properties
2. Igneous, sedimentary and metamorphic rocks have unique characteristics that can be used for identification and/or classification
3. Igneous, sedimentary and metamorphic rocks form in different ways
4. Soil is unconsolidated material that contains nutrient matter and weathered rock
5. Rocks, minerals and soils have common practical uses

# Seventh & Eighth Grades

## Adventure Recreation

Watch as your students become inspired as they learn the basics to their next outdoor adventure.

Students will

- Learn how to shoot a compound bow on an outdoor shooting range
- Have a hands-on experience building a Leave No Trace fire
- Enhance their map reading skills and learn the importance of a compass

**Availability:** August–May

**Location:** Adventure Outpost/  
Winton Woods

**Price:** \$8/person, minimum \$200

**Size:** Classes of 8–32 students;  
1:10 student to chaperone ratio

*Content Statements: Program meets learning standards in social studies and science.*

## Map & Compass

Step into a topographical map and watch it come to life right before your eyes.

Students will

- Acquire the skills to read a topographical map
- Learn the importance of a compass and how to use it with a map
- Experience finding features on a map in real life

**Availability:** August–May

**Location:** Timberlakes Shelter/  
Miami Whitewater Forest

**Price:** \$8/person, minimum \$200.

**Size:** Classes of 5-20 students;  
1:10 student to chaperone ratio

*Content statements: Program meets learning standards in social studies and science.*



## Leadership Development

There are many types of leaders, each with their own style. Where does your strength lie? Find out at Great Parks' Adventure Outpost.

Students will

- Have hands-on experience leading a group
- Develop their communication skills
- Enhance their problem-solving abilities
- Experience low ropes challenges
- Laugh!
- Learn skills that work in all aspects of life

## Fostering Wild Connections

Have the ultimate great outdoors experience during this overnight program. Camping, recreation, nature and so much *s'more*.

Students will

- Have a hands-on environmental education lesson
- Develop their communication skills
- Enhance their problem-solving abilities
- Learn how to shoot a compound bow on an outdoor shooting range
- Enjoy the wonders of the night with an evening nature program

**Availability:** August–May

**Location:** Adventure Outpost/  
Winton Woods

**Price:** \$8/person, minimum \$200

**Size:** Classes of 8–48 students;  
1:16 student to chaperone ratio

*Content Statements: Program meets learning standards in English language arts, physical education and social studies.*



**Availability:** August–October and  
March–May

**Location:** Adventure Outpost/  
Winton Woods

**Price:** \$38.50/student and \$18.50/  
chaperone or teacher. Three  
meals included in price.

**Size:** Classes of 10–30 students; 4  
chaperone minimum

*Content Statements: Environmental program can be adjusted to meet appropriate content standards for science.*

To book a program, email  
[schoolprograms@greatparks.org](mailto:schoolprograms@greatparks.org)



## Ninth–Twelfth Grades

### Leadership Development

There are many types of leaders, each with their own style. Where does your strength lie? Find out at Great Parks' Adventure Outpost.

Students will

- Have hands-on experience leading a group
- Develop their communication skills
- Enhance their problem solving abilities
- Experience low ropes challenges
- Laugh!
- Learn skills that work in all aspects of life

**Availability:** August–May

**Location:** Adventure Outpost/Winton Woods

**Price:** \$8/person, minimum \$200

**Size:** Classes of 8–48 students; 1:16 student to chaperone ratio

*Content Statements: Program meets learning standards in English language arts, physical education and social studies.*

### Fostering Wild Connections

Have the ultimate great outdoors experience during this overnight program. Camping, recreation, nature and so much *s'more*.

Students will

- Have a hands-on environmental education lesson
- Develop their communication skills
- Enhance their problem solving abilities
- Learn how to shoot a compound bow on an outdoor shooting range
- Enjoy the wonders of the night with an evening nature program

**Availability:** August–October and March–May

**Location:** Adventure Outpost/Winton Woods

**Price:** \$38.50/student and \$18.50/chaperone or teacher. Three meals included in price.

**Size:** Classes of 10–30 students; 4 chaperone minimum

*Content Statements: Environmental program can be adjusted to meet appropriate content standards for science.*



# 21 GREAT PARKS

*to explore*

## **Campbell Lakes Preserve**

10431 Campbell Road, Harrison, 45030

## **Embshoff Woods**

4050 Paul Road, Delhi Twp., 45238

## **Farbach-Werner Nature Preserve**

3455 Poole Road, Colerain Twp., 45251

## **Fernbank Park**

50 Thornton Avenue, Cincinnati, 45233

## **Francis RecreAcres**

11982 Conrey Road, Sharonville, 45249

## **Glenwood Gardens**

10397 Springfield Pike, Woodlawn, 45215

## **Lake Isabella**

10174 Loveland-Madeira Road,  
Symmes Twp., 45140

## **Little Miami Golf Center**

3811 Newtown Road, Newtown, 45244

## **Miami Whitewater Forest**

9001 Mt. Hope Road, Crosby Twp., 45030

## **Mitchell Memorial Forest**

5401 Zion Road, Miami Twp., 45002

## **Otto Armleder Memorial Park & Recreation Complex**

5057 Wooster Pike, Cincinnati, 45226

## **Sharon Woods**

11450 Lebanon Road, Sharonville, 45241

## **Shawnee Lookout**

2008 Lawrenceburg Road, Miami Twp., 45052

## **Triple Creek**

2700 Buell Road, Colerain Twp., 45251

## **Winton Woods**

10245 Winton Road, Springfield Twp., 45231

## **Withrow Nature Preserve**

7075 Five Mile Road, Anderson Twp., 45230

## **Woodland Mound**

8250 Old Kellogg Road, Anderson Twp., 45255