Second Grade
Virtual Programs

Great Parks
of Hamilton County

2020–2021 School Program Guide
We're Starting Virtually!

Welcome to Great Parks of Hamilton County's school program offerings for the 2020–2021 school year! We're bringing the best of nature to you, wherever your classroom may be.

For an indefinite period, all school programs presented by Great Parks will be offered *virtually* as we are unable to present in-person programming at this time.

All virtual programs address Ohio's Learning Standards and respective content statements for kindergarten through fifth grade. Teachers can select from one of the following program types:

- A 45-minute, stand-alone virtual program delivered on Zoom or your preferred online platform
    - $35/first program
    - $20 for consecutive programs on the same day

- A 45-minute virtual program, plus Flipgrid, which includes hands-on activities to enhance the program theme
    - $50/first program
    - $35 for consecutive programs on the same day

Virtual presentations can be set up for a group of students in a classroom or for students on individual devices.

Flipgrid is an online learning platform that allows interactions between student and teacher. They are designed to complement the virtual programs through hands-on activities and exploration opportunities furthering learning outcomes.

- Flipgrid | About
- Flipgrid Tutorial – Creating Video Assignments | YouTube

Flipgrid will include a minimum of 3 activities with printed materials or common materials found at home. Flipgrid responses will be provided by both the teacher and a Great Parks Nature Interpreter. More complex Flipgrid activities with supplies can be provided for an additional cost based on activity.

Fees associated with programs may be covered by a grant. Inquire about grants when booking your virtual program.

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
- List which type of program best suits your virtual program
- List multiple potential dates for your virtual program

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Tall Tales: Adventures in Early Statehood   Availability: August–May

The past meets the present as students engage in a historical comparison. Delve into the life of students from the early 1800s through hands-on history.

- Module 1*: Engage in some historical hijinks as you step back in time to explore key differences between life today and life from more than 200 years ago.
- Module 2*: Grab your primer and sit up straight to meet a teacher from the past.
- Module 3*: Hop, skip and jump into the fun and games of yesteryear.

During the virtual program, students will:
- Compare and contrast life from 200 years ago to today
- Meet a school teacher from more than 200 years ago and identify differences
- Participate in children's entertainments from 200 years ago

History Strand Content Statements:
1. *Time can be shown graphically on calendars and timelines.*
2. *Change over time can be shown with artifacts, maps and photographs.*
3. *Science and technology have changed daily life.*

Virtual Programs have been designed to cover topics from our core field trips. Zoom sessions are limited to 45 minutes to keep the students engaged. A program title containing modules allows for growth potential of your virtual program. **Each module is considered a separate program. Fees and scheduling will be addressed as needed.**

Fabulous Frogs & Toads   Available: September–October & April–May

Learn about frogs, toads and their neighbors that all call Hamilton County home.

During the virtual program, students will:
- Take part in a live pond study
- Meet living frogs and toads
- Understand the life cycle of amphibians

Life Science Content Statements:
- *2.LS.1: Living things cause changes on Earth.*

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Beyond the Pumpkin Pie
Availability: November

Can pumpkins fly? Do goats *really* eat pumpkins? Have you ever seen a pumpkin vomit? Celebrate Thanksgiving, explore some wacky science and meet some farm animals based around a favorite fall food and decoration.

During the virtual program, students will:
- Watch and give input on pumpkin science experiments
- Learn about experiments they can try themselves
- Meet some farm animals

Life Science Content Statements:
- *2.PS.1: Forces change the motion of an object.*

Animals in Winter
Availability: November–January

Explore the three strategies animals use to survive the bitter winter in Ohio.

During the virtual program, students will:
- Meet a bird of prey
- Interact with the nature interpreters along the trail to explore for signs of wildlife
- Understand the challenges winter brings and how animals are adapted to overcome them

Life Science Content Statements:
- *2.LS.1: Living things cause changes on Earth.*

Maple Sugaring
Availability: February–March

Take a trip through the sugar bush to learn about the sweet tradition of maple sugaring, including the science, tools and techniques.

During the virtual program, students will:
- Take a virtual hike through the woods to see a variety of collection methods and explore the forest in winter
- Learn how and why maple trees make sap
- Learn about the process of turning sap into syrup

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