Third GradeVirtual Programs



2021–2022 School Program Guide We have virtual options!

Welcome to Great Parks of Hamilton County's school program offerings for the 2021–2022 school year! We're bringing the best of nature to you, wherever your classroom may be.

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
 - o \$100*/per class for schools within Hamilton County
 - o \$150/per class for schools outside of Hamilton County
- A 45-minute virtual program, plus Flipgrid, which includes hands-on activities to enhance the program theme
 - o \$125*/per class for schools within Hamilton County
 - o \$175/per class for schools outside of Hamilton County

*Schools within Hamilton County with a 50% or higher rate of free and reduced lunch students will receive 50% off the classroom cost.

For more information on our Scholarship Program, click <u>HERE</u> and select Scholarships.

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 selected 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 three 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.

Booking a Program

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

- Email <u>schoolprograms@greatparks.org</u>
- 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

Third Grade

Virtual Programs



Available: August-May

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The Right Stuff

Would you have what it takes to survive life as a hawk? A dog? A fish? Learn how the plants and animals around us adapt to survive and test your survival skills to see if you could keep up.



During this virtual program, students will:

- Through interactions with a live animals, identify learned behavior and given traits
- Create the ultimate creature to survive in given conditions

Life Science Content Statements:

• 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

Ohio's wildlife are finely tuned to surviving in our local ecosystem. Let's learn about the traits and life cycles of plants and animals that help them meet their survival needs.

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During this virtual program, students will:

- Meet and interact virtually with live animals
- Compare and contrast the life cycles of local plants and animals
- Make connections among physical traits, behavior, life cycles and local habitats

Life Science Content Statements:

- 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 environment.

Schoolyard Ecology

Available: September–October & April–May

Using simple and inexpensive activities, students will observe the diversity of life in the school yard and make connections between living and non-living parts of the habitat.





- Learn techniques for nature observation such as sound mapping, pitfall traps and tracking boards
- Meet a live animal that they are likely to see around their schoolyard and home

Content Statements:

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

To book a virtual field trip, email schoolprograms@greatparks.org.

Third Grade

Virtual Programs



Animals in Winter

Available: November—January

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



During this 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:

- 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: 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 this 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 Statements:

• Program can be adjusted to meet appropriate content standards for science and social studies.