

# VIRTUAL PROGRAMS

To register for these programs, call 440-358-7275

## NATURE, ENVIRONMENT & SCIENCE PROGRAMS

### Wee Weatherwatchers

Preschool & Kindergarten

Be weather wise by becoming aware of weather changes. Explore the sun, seasons, winds and clouds.

### Feathers, Fur & Scales

Preschool to grade 10

What animals are covered with feathers? What animals are born with fur or scales? Meet several Kevin P. Clinton Wildlife Center residents face to face and discover where they live, their favorite foods, their hunting techniques and many more facts about the lives of Ohio's native wildlife.

### Adopt An Animal

Grades 1 to 4

Allow your class or school to make a personal connection with one of the Kevin P. Clinton Wildlife Center's Animal Ambassadors. This is a great chance to involve students with participation in conservation.

### Operation Worm Watch

Grades 1 to 4

What do earthworms have to do with our forests? Students work to understand how earthworms are changing the forest environment and the human environment. Students examine different earthworms up close to see what is living in the forests.

### Cleveland Soils

Grades 3 to 8

Students observe rock layering, texture and erosion as they "virtually" hike through Sharon Conglomerate ledges and explore ancient beach ridges. Soil testing activities allow for investigation of soil properties and composition.

### Interactions in Ecosystems

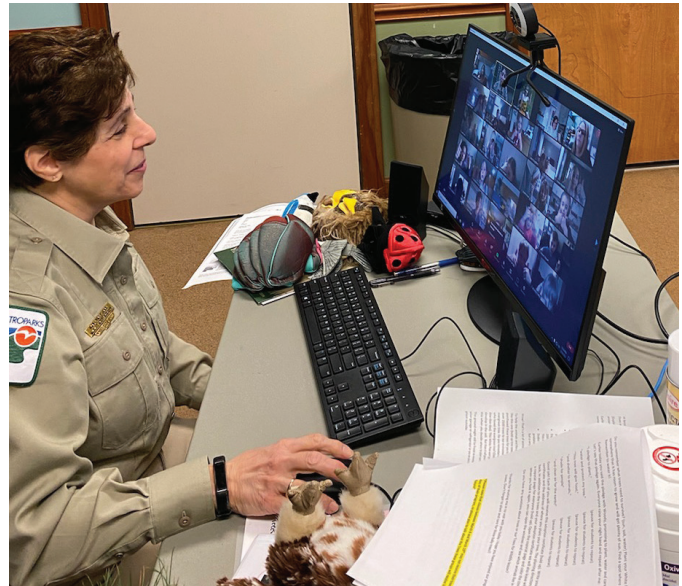
Grades 4 to 7

Students discover how organisms acquire energy to perform their roles in an ecosystem. Using these skills, students explore the microscopic world of pond water, understand how invasive species affect local habitats and explore the roles of producers, consumers and decomposers.

### Decomposition

Grades 5 to 7

Organisms have developed their own natural balance as matter and energy are cycled within the environment, promoting sustainability. Students learn more about the various organisms that are involved with soil decomposition.



All virtual programs run for one hour and are \$70. Some portions are live and some are pre-recorded. All programs align to Ohio's Learning Standards.

### Astronomy

Grades 5, 7 & 9 to 12

Why do we see certain constellations in the night sky? Students learn about the predictability of space and explore the solar system by looking at the stars, moon and planets. Students also take a virtual look at the night sky in Lake Metroparks' portable planetarium.

### Snowshoe Climatology

Grades 5, 7 & 9 to 12

Study the science of snow and the weather patterns that produce it in such abundance in this area. Once we learn what makes it happen, we'll explore the woods on snowshoes and study how the snow has fallen. Students measure temperatures, determine wind directions and examine snow layers.

## FARM-ORIENTED PROGRAMS

### Discover Maple Syrup

All grades

Discover the history and technology of maple syrup and learn about the maple sugaring process.

### Pizza Farm

All grades

Students discover that farmers grow pizza ingredients.



SCIENCE



MATH



SOCIAL STUDIES



PHYSICAL EDUCATION



ART



FARM ANIMAL



OHIO WILDLIFE



STEM



OUTREACH



ADAPTED