

EDUCATIONAL PROGRAMS

2021 Catalogue



For more information:

Melissa Bauman | Naturalist I

(419) 625-7783 ext. 223

mbauman@eriemetroparks.org



Animals In Our Habitat

Grades: PS

Objectives

- Come up with ways that we can provide better habitat for wildlife
- Identify characteristics of Ohio Wildlife

Animals of Ohio

Grades: K

Objectives

- Identify different animals that call Ohio home
- Understand the habitat each animal requires
- Understand each animals adaptations

Birds

Grades: 3

Objectives

- Identify different species of birds
- Identify characteristics and adaptations of birds
- Understand their growth from egg to adult
- Identify bird calls

Bears

Grades: PS

Objectives

- Identify different species of bears
- Identify characteristics of bears
- Understand how humans have an effect on populations
- Understand hibernation

Bunnies

Grades: PS

Objectives

- Meet a live Rabbit
- Identify characteristics of a rabbit
- Understand the difference between domestic and wild

Butterflies

Grades: PS

Objectives

- Learn how humans have affected Monarch populations
- Identify characteristics of butterflies
- Identify life cycle of a butterfly
- Understand pollination

Colors In Nature

Grades: PS

Objectives

- Identify different colors found in nature
- Understand camouflage
- Observe plants and animals in nature

Dinosaurs & Fossils

Grades: PS

Objectives

- Understand what is a fossil
- Identify different types of Dinosaurs

Ecosystems

Grades: 5

Objectives

- Identify what is an ecosystem
- Identify different ecosystems
- Identify plants and animals in an ecosystem

Frogs

Grades: PS

Objectives

- Identify characteristics of frogs and toads
- Identify habitats of frogs and toads
- Identify frog and toad calls
- Identify life cycle of a frog and toad

Habitats

Grades: K

Objectives

- Identify different habitats
- Identify animals that live in those habitats

Insects

Grades: K

Objectives

- Name the different parts of an insect
- Identify characteristics of an insect
- Identify usefulness of insects

Leaf Peeping Hike (Fall)

Grades: PS, K

Objectives

- Observe change in nature for the season
- Understand what animals do to prepare for winter
- Identify different types of leaves

Living vs. Nonliving

Grades: K

Objectives

- Identify the difference between living and nonliving things
- Identify traits of Ohio wildlife

Mammals

Grades: PS, K, 3, 5

Objectives

- Identify characteristics of Mammals
- Identify habitats of different Mammals
- Identify feeding habits of different Mammals
- Understand how Mammals grow up
- Debunk myths of wildlife (Opossums can't hang from their tails)

Mealworms

Grades: 3

Objectives

- Understand the life cycle of a mealworm
- Learn how to care for a mealworm farm
- Set up a classroom mealworm farm

Owls

Grades: PS, K, 5

Objectives

- Identify different Owls of Ohio
- Understand adaptations of owls
- Difference between owl calls

Polar Bears

Grades: PS

Objectives

- Identify characteristics of Polar Bears
- Understand why Polar Bear populations are decreasing

Reptiles & Amphibians

Grades: PS, K, 1, 2, 4

Objectives

- Meet live reptiles and amphibians
- Identify characteristics of Reptiles and Amphibians
- Identify how a toad or snake eats
- Identify life cycle of a toad
- Identify animal habitats
- Venomous vs. Poisonous
- Identify frog calls

Spring

Grades: PS, K

Objectives

- Observe changes in nature for the season
- Identify animals that become active in Spring time

Symbolic Migration

Grades: 3

Objectives

- Identify the life cycle of a butterfly
- Identify the characteristics of a butterfly
- Understand migration
- Create and send a classroom butterfly to Mexico

Threats to Wildlife

Grades: 6

Objectives

- Identify endangered animals in Ohio
- Identify animals that were once endangered and are now off the endangered species list
- Name what students can do to help

Turkeys

Grades: PS

Objectives

- Learn why Turkeys were extirpated from Ohio
- Identify characteristics of turkeys
- Identify habitat of a turkey
- Understand how turkeys grow up

Winter/Hibernation

Grades: PS, K

Objectives

- Observe changes in nature for the season
- Understand what hibernation is and what animals hibernate
- Understand what animals do to prepare for winter/hibernation

White-tailed Deer

Grades: PS

Objectives

- Identify characteristics of White-tailed Deer
- Identify habitat of White-tailed Deer
- Understand how humans interact with White-tailed Deer

ADVENTURES

The following programs are best experienced within a MetroPark and will last about 2 hours. Available MetroParks are listed for each program.

Ecology Adventure

Grades: K, 1, 2, 3, 4, 7

Objectives

- Name a variety of habitats
- Recognize that habitats change naturally and by human influence
- Give examples of how humans change habitats
- Explain how animals and plants are dependent on each other
- How can students help protect the environment

Available at: Osborn MetroPark, East Sandusky Bay MetroPark, Edison Woods MetroPark, Hoffman Forest MetroPark

Invasive Species

Grades: 5

Objectives

- Identify what is an invasive species
- Name different invasive species
- Understand how invasive species affect native species

Available at: Osborn MetroPark, East Sandusky Bay MetroPark

Plant Adventure

Grades: K, 1, 2, 3, 5

Objectives

- Name things that plants need
- Name different parts of a plant
- Identify the life cycle of a plant

Available at: Osborn MetroPark & East Sandusky Bay MetroPark

Pollinator Adventure

Grades: 1, 3, 5

Objectives

- Define a pollinator
- Identify characteristics of pollinators
- Identify life cycle of a butterfly
- Understand pollination
- Identify what students can do to improve habitats

Available at: Osborn MetroPark, East Sandusky Bay MetroPark

Pond Adventure

Grades: K, 3, 5, 7

Objectives

- Explain the life cycle of a frog or toad
- Discover adaptation of different aquatic organisms
- Explain how humans directly impact the type of life in ponds
- Identify different macroinvertebrates

Available at: Edison Woods MetroPark

Quarry Adventure

Grades: 1, 2, 3, 4, 6, 8

Objectives

- Identify types of fossils found
- Identify modern day relatives of the fossils
- Understand that the different types of fossils found were real creatures but no longer living.
- Discover how the Quarry operated
- Name resources from the Quarry

Available at: Castalia Quarry MetroPark

Backpack Explorer Bugs

Grades: K, 1, 2, 3, 4, 5

Objectives

- Define and explore insect habitats
- Identify different parts of an insect
- Explore different life cycles of insects
- Define food chain
- Name and describe different types of ecosystems

Available at: Osborn MetroPark, The Enchanted Cottage, Edison Woods MetroPark

Backpack Explorer Birds

Grades: K, 1, 2, 3, 4, 5

Objectives

- Identify what birds need to survive
- Learn how to observe in nature and to take notes
- Understand the development from egg to adult
- Identify bird songs
- Identify common birds

Available at: Osborn MetroPark, The Enchanted Cottage, Edison Woods MetroPark

MORE INFO

Custom Programs

Don't see a program that fits your needs? Erie MetroParks can work with you to design a custom program!

Content Standards

All programs in this brochure are aligned to current content standards. For a complete list of standards, please contact Melissa Bauman using the contact information below

Contact

For any questions or to schedule a program, contact Melissa Bauman.

Phone: (419) 625-7783 ext. 223

Email: mbauman@eriemetroparks.org



Be here.