



The Grange Insurance Audubon Center

Our Story

The Grange Insurance Audubon Center offers Columbus students a unique opportunity to explore nature right in their own backyard. The Grange Insurance Audubon Center is one of 34 conservation action centers within the Audubon Society network. One of just a few Audubon centers located within a large metropolis, its urban location demonstrates the adaptivity and resilience of nature. Situated on a brownfield, the Whittier Peninsula was used for industrial purposes throughout the past 150 years. Up until the early 2000s, this land was home to the City of Columbus car impound lot. The ambitious restoration project was a partnership between Ohio Audubon, Franklin County Metro Parks, and the City of Columbus. Our center doors opened in 2009. Our story inspires students that they too can have a positive impact on the environment.

Our center is located within an Important Bird Area (IBA), a globally recognized site with a high amount of visiting migratory birds. Nearly half of all bird species that call Ohio home have been spotted outside of our center. More birds are concentrated along this stretch of the Scioto River than any other point along the way.

Our education programs invite participants to think about their place within the natural world, and how we can create bird friendly communities for the benefit of birds and people alike. Through curiosity lead discoveries, hands on activities, games, and nature hikes, students develop confidence and team-building skills that empower them to be environmentally conscious citizens.



Audubon

Grange Insurance
Audubon Center

All programs can
be adapted within
reason to fit your
group needs!

All About Bird Adaptations*

K - 12th Grade. All seasons.

Do all birds migrate? Do they all have feathers? Are they really related to dinosaurs? Discover the world of birds and their unique adaptations by exploring bird skulls, feathers, and more. Students will go on a bird hike throughout the park and see the diversity of Ohio birds firsthand.

Program length: 1.5 hours.

Birding Basics*

PreK-12th Grade. All Seasons.

Birding is a great way for students to learn how to observe and connect with the natural world. Using field guides and binoculars, participants will identify common birds of Ohio around the park.

Program length: 1.5 hours.

Raptors*

3rd - 12th Grade. All Seasons.

Learn about this fantastic group of birds- raptors! Students will explore the adaptations that make these birds such adept hunters. Investigate the food chain by dissecting owl pellets. Venture into the field and spot raptors that call our park home.

Program length: 1.5 hours.

Citizen Science- Project FeederWatch

3rd - 12th Grade. November-April.

What better way to learn about common Ohio winter birds than watching bird feeders? Project FeederWatch turns the simple act of watching birds into scientific discoveries. This citizen science project is a winter survey of birds that visit backyards, nature centers, and other community areas. Students identify and count the number of species that visit feeders and record their data. This collected data helps scientists learn more about winter bird ranges. All student data will be submitted to the Project FeederWatch database on the students behalf.

Program length: 1.5 hours.

Migration*

3rd - 12th Grade. All Seasons.

Discover the incredible journey many species of birds make twice a year. Participants will learn about migration, flyways, and the challenges birds face along the way. Students will roleplay as a flock of migrating birds during the Migration Game. What does it take to survive?

Program length: 1.5 hours.

***Off-site options available**

Habitat Explorers

PreK-4th Grade. All Seasons.

What is a habitat? Are all habitats the same? Students will explore river, forest, prairie, and wetland habitats in the park and discover what makes them distinct. Search for different plants and animals in each.

Program Length: 1.5 hours

Native Plants for Birds

3rd- 12th Grade. Spring, Summer, Fall.

Plants give humans food, clothing, and shelter. How do birds use plants to help them survive? Learn about the benefits of native plants and their important role in balancing ecosystems. Participants will get familiar with identifying some of Ohio's native plants and learn how they play a role in the survival of pollinators, birds, and other wildlife.

Program length: 1.5 hours.

Terrific Trees

3rd- 12th Grade. Spring, Summer, Fall.

Forest habitats are complex ecosystems with both living and non-living parts. Learn about the connections between these parts and how life is recycled in the forest. Identify native trees of Ohio and see how they help birds and other wildlife survive.

Program length: 1.5 hours.

Wetland Wanderers

3rd- 12th Grade. Spring, Summer, Fall.

Explore the wonderful underwater world of wetlands! Using nets, magnifying lenses, and more, students will study macroinvertebrates, frogs, fish, and more! Discover the ways that humans impact our waterways and how we can keep them clean.

Program Length: 1.5 hours

Nature Journaling

PreK - 12th Grade. All Seasons.

Help your students practice mindfulness and self-expression through nature journaling. Learn how and why both scientists and citizens use nature journaling to learn more about the natural world. Students will be given supplies to make their own nature journals, and spend time at the end of the program crafting their first entry.

Program length: 1.5 hours.

Prairies, Past and Present

3rd- 12th Grade. Spring, Summer, Fall.

What makes a prairie a prairie? And what sorts of animals and plants make their homes amongst the grasses? Students will learn about Ohio's prairie past, the native and invasive plants within, and the importance of insects in the food chain.

Program Length: 1.5 hours

Program Policies

- Education programs must be scheduled at least 2 weeks in advance.
- Education programs can be scheduled Tuesday-Friday between 9:00am-4:00pm.
- To schedule a program please **email Community Engagement Coordinator Anne Scott at anne.scott@audubon.org**
 - In your email please include:
 - Choice of theme
 - Three date and time options
 - Anticipated attendance

Payment:

Program	Fee for 30 students	Price per student over 30 participants
1.5-hours	\$100	\$8
2-hours	\$150	\$10

For example, if you book a 2-hour program for 40 students, the total fee would be \$250.

A limited amount of grant funding is available to help supplement fees if cost is prohibitive. Inquire when booking.

- A deposit of half the total amount is required to secure your booking date.
- We accept checks in the mail, and credit card payments over the phone.
- Please make all checks payable to:
The Grange Insurance Audubon Center
505 W. Whittier St.
Columbus, OH 43215

Group size:

- Minimum group size: 10 students
- Maximum group size: 125 students

Chaperones:

- For every 20 students, there must be at least 1 adult chaperone in attendance.

Inclement Weather and Cancellations:

- Cancellations within 1 week of the scheduled program date will not receive a deposit back. Weather related school cancellations may be rescheduled or refunded.
- The Grange Insurance Audubon Center may cancel or reschedule a program due to inclement weather.

Standards

Our programs are aligned with Ohio's Learning Standards and Next Generation Science Standards (NGSS). The following are standards covered by field trips, separated by grade.

Kindergarten

Ohio's Learning Standards	K.LS.1	Birding Basics, Habitat Explorers
	K.LS.2	

NGSS	K-LS1-1	Habitat Explorers
	K-ESS3-1	
	K-ESS3-3	

First

Ohio's Learning Standards	1.ESS.1	Habitat Explorers
	1.ESS.2	

	1.LS.1	Birding Basics, Habitat Explorers
	1.LS.2	

NGSS	1-LS1-1	Habitat Explorers
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Second

Ohio's Learning Standards	2.LS.1	All About Bird Adaptations, Birding Basics, Habitat Explorers
	2.LS.2	

NGSS	2-LS4-1	
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Third

Ohio's Learning Standards	3.ESS.3	Habitat Explorers, Native Plants for Birds, Prairies, Past and Present, Wetland Wanderers
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	3.LS.1	All About Bird Adaptations, Birding Basics, Citizen Science - Project FeederWatch, Habitat Explorers, Migration, Native Plants for Birds, Prairies Past and Present, Raptors, Terrific Trees, Wetland Wanderers
	3.LS.2	
	3.LS.3	
NGSS	3-LS4-3	

Fourth

Ohio's Learning Standards	4.LS.1	All About Bird Adaptations, Birding Basics, Citizen Science - Project FeederWatch, Habitat Explorers, Migration, Native Plants for Birds, Prairies Past and Present, Raptors, Terrific Trees, Wetland Wanderers
	4.LS.2	

NGSS	4-LS1-2	All About Bird Adaptations, Birding Basics, Citizen Science - Project FeederWatch, Habitat Explorers, Migration, Raptors

Standards

Our programs are aligned with Ohio's Learning Standards and Next Generation Science Standards (NGSS). The following are standards covered by field trips, separated by grade.

Fifth		
Ohio's Learning Standards	5.LS.1	All About Bird Adaptations, Birding Basics, Citizen Science - Project FeederWatch, Migration, Native Plants for Birds, Prairies, Past and Present, Raptors, Terrific Trees, Wetland Wanderers
	5.LS.2	
NGSS	5-LS1-1	Native Plants for Birds, Prairies, Past and Present, Terrific Trees, Wetland Wanderers
	5-LS2-1	All About Bird Adaptations, Birding Basics, Citizen Science - Project FeederWatch, Migration, Native Plants for Birds, Prairies, Past and Present, Raptors, Terrific Trees, Wetland Wanderers

Middle School (6-8)		
Ohio's Learning Standards	6.LS.4	All About Bird Adaptations, Birding Basics, Citizen Science - Project FeederWatch, Migration, Native Plants for Birds, Prairies, Past and Present, Raptors, Terrific Trees, Wetland Wanderers
	7.ESS.1	Migration, Wetland Wanderers
	7.LS.1	All About Bird Adaptations, Birding Basics, Citizen Science - Project FeederWatch, Migration, Native Plants for Birds, Prairies, Past and Present, Raptors, Terrific Trees, Wetland Wanderers
	7.LS.2	
	8.LS.1	
	8.LS.2	
	8.LS.3	
NGSS	MS-LS1-4	
	MS-LS2-2	
	MS-LS2-3	
	MS-LS4-1	
	MS-LS4-2	

Standards

Our programs are aligned with Ohio's Learning Standards and Next Generation Science Standards (NGSS). The following are standards covered by field trips, separated by grade.

High School (9-12)

Ohio's Learning Standards	B.DI.1	All About Bird Adaptations, Birding Basics, Citizen Science - Project FeederWatch, Migration, Native Plants for Birds, Prairies, Past and Present, Raptors, Terrific Trees, Wetland Wanderers
	B.DI.2	
	B.DI.3	
	ENV.ES.1	
	ENV.ES.4	Migration, Wetland Wanderers
	ENV.ER.3	
	ENV.ER.5	All About Bird Adaptations, Birding Basics, Citizen Science - Project FeederWatch, Migration, Native Plants for Birds, Raptors
NGSS	HS-LS2-7	All About Bird Adaptations, Birding Basics, Citizen Science - Project FeederWatch, Migration, Native Plants for Birds, Prairies, Past and Present, Raptors, Terrific Trees, Wetland Wanderers
	HS-LS4-4	
	HS-LS4-5	