Lake Erie Nature & Science Center

FIELD TRIPS AT A GLANCE

PRICING AND SCHEDULING

Cost Per Program (Max: 30 people*)	
30 minutes	$100
60 minutes	$125
90 minutes	$150
120 minutes	$175

Purchase order or payment arrangements must be made upon booking. Please email the Center at info@lensc.org or call 440-871-2900.

*Planetarium programs can accommodate up to **54** people total.

PROGRAM OVERVIEWS

All program content can be tailored to the age level of participants, and may vary according to availability of Center animals. Please contact us for specific needs.

Visit **www.lensc.org/field-trips** to view the Program Overviews and fill out the Field Trip Inquiry Form.

FIELD TRIP NAME	Pre-K	K	1	2	3	4	5	6	7	8	9+	Adult
Animals, Animals	X	X	X	X	X	X	X	X	X	X	X	X
Wildlife of Ohio	X	X	X	X	X	X	X	X	X	X	X	X
Nature Hike	X	X	X	X	X	X	X	X	X	X	X	X
Ohio's Living Forest			X	X	X	X	X					
Habitats				X	X	X	X	X	X			
Animal Adaptations				X	X	X						
Web of Life						X	X	X	X	X		
Motion and Materials			X									
Forces and Motion				X								
Energy Causes Change					X							
Light, Heat, and Electricity						X						
Stars and Stories	X											
Look Up!		X	X									
The Moon		X	X	X								
The Night Sky			X	X	X	X	X	X	X	X	X	X
Meet the Planets				X	X	X	X	X	X	X	X	X
Solar System Explorer				X	X	X	X	X	X	X	X	X
Reasons for the Seasons							X	X	X			
Dance of the Earth, Moon, and Sun									X	X		
Weather			X	X	X							
Weather and Climate						X	X	X				
Be an Earth Rover					X							
Power of Water						X						
Geology Hike						X	X	X	X	X	X	X
Wildlife Rehabilitation Program											X	X
Our Great Lake Erie						X	X	X	X	X	X	X

Lake Erie Nature & Science Center

FIELD TRIP GUIDE
2026–2027

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LIFE SCIENCE

ANIMALS, ANIMALS
Pre-K and up | 30 or 60 minutes
Recommended chaperones: 2 adults
This unique animal program provides hands-on, up-close encounters with the Center's animal ambassadors. Animals may include mammals, reptiles, or birds of prey.

WILDLIFE OF OHIO
Pre-K and up | 60 minutes
Recommended chaperones: 2 adults
Discover Ohio's native wildlife in an up-close encounter with our animal ambassadors. This includes a walk through the wildlife gardens and the indoor exhibits to visit the many Ohio animals that are on display.

This program may go outside; please dress for the weather. Available March–November.

NATURE HIKE
Pre-K and up | 60 minutes
Recommended chaperones: 2 adults
What are the native plants and animals of Ohio's fields and forests? The outdoors is our classroom as we explore and discover the surrounding habitats of Lake Erie Nature & Science Center. Each hike is a different experience on dirt and paved trails.

Please dress for the weather. We hike rain or shine. Accommodations can be made for paved trails only. Indoor activities provided for severe weather. Available March–November.

OHIO'S LIVING FOREST
Grade 1–5 | 90 minutes
Recommended chaperones: 2–3 adults
This indoor and outdoor, hands-on field trip highlights the role of trees and allows students to interact with some of our resident animals. We will hike the trails in the surrounding forest to observe and investigate how native plants and animals survive and thrive.

This program goes outside; please dress for the weather. Available September–November and March–May.

HABITATS
Grade 2–7 I 90 minutes
(45 min in class/ 45 min outdoors)
Recommended chaperones: 2 adults
Students will meet the Center's animal ambassadors and learn how they interact with their habitats, then go on a guided hike to experience local habitats.

This program goes outside; please dress for the weather. Available September–November and March–May.

ANIMAL ADAPTATIONS
Grades 2–4 | 60 minutes
Recommended chaperones: 5 adults
In this hands-on field trip, students will investigate how animals use their adaptations to live in their environment Students will interact with the Center's animal ambassadors and natural artifacts, and will participate in investigation stations exploring things like camouflage, defense, and more.

Available September–May.

WEB OF LIFE
Grades 4–8 | 90 minutes
Recommended chaperones: 2 adults
Students will meet the Center's animal ambassadors and discuss food chains and food webs. In a hands-on activity students will discover how resources are distributed through the web of life.

Available September–May.

PHYSICAL SCIENCE

MOTION AND MATERIALS
Grade 1 | 60 minutes
Recommended chaperones: 6 adults
Students will use investigation stations to explore different kinds of movement. Zig zag, circular motion, back and forth and more are included in the motion challenges. Explore materials and their properties in the sorting challenge. Then test your knowledge of solids, liquids and gasses.

FORCES & MOTION
Grade 2 | 60 minutes
Recommended chaperones: 6 adults
Observe how magnetism, gravity and wind change the path and position of objects. Students will conduct experiments at investigation stations to learn about how changing forces affects the motion of objects. Try your hand at building foil boats and powering them with wind. Experiment with dropping different objects in a controlled environment. End your program with some exciting demonstrations.

ENERGY CAUSES CHANGE
Grade 3 | 60 minutes
Recommended chaperones: 6 adults
Using hands-on investigation stations explore thermal, electrical and magnetic energy. Discover how different types of energy create changes in matter. Experiment with sound, magnets, motion and more.

LIGHT, HEAT, AND ELECTRICITY
Grade 4 | 60 minutes
Recommended chaperones: 6 adults
In this hands-on field trip students will get to explore light, heat and electricity. Build your own circuits, experiment with heat and ice, and see how light can make things move.

SPACE SCIENCE

STARS & STORIES
Pre-K | 30 minutes
Recommended chaperones: 2 adults
In this planetarium field trip students blast off to the Sun to learn it is big, hot, and far away. Return to Earth and see how the Sun lights up part of the Earth all the time. Land on the ground and watch the Sun, Moon and stars travel from the east to the west in this active program. Once it is night, see the nighttime stars and hear some age-appropriate constellation stories about shapes currently in the night sky!

LOOK UP!
Grades K–1 | 30 minutes
Recommended chaperones: 2 adults
Model the daily movement of the Sun and stars in this active planetarium program. Students will explore daily changes in the day sky and the night sky as well as seasonal changes, too. End the program with a brief discussion of the moon phases and a look at the current night sky.

THE MOON
Grades K–2 | 60 minutes
Recommended chaperones: 2 adults
Students will learn to identify the face of the Moon, observe its daily apparent motion and practice putting the moon phases in their correct order in this hands-on, immersive planetarium field trip. End your program with a view of the current moon phase and a look at the stars.

THE NIGHT SKY
Grades 1 and up | 30 or 60 minutes
Recommended chaperones: 2 adults
Take a tour of the current night sky, focusing on the seasonal constellations, current moon phases, visible planets and more. Hear age-appropriate mythology stories and discover how the stars connect us all on Earth though imagination and storytelling.

NEW! MEET THE PLANETS
Grades 2–adult | 60 minutes
Recommended chaperones: 2 adults
Meet the planets and other objects in our solar system in this introductory program. Learn the basics about each object, its size, temperature, and conditions. Then, head back to Earth to take a look at the constellations and night sky.

SOLAR SYSTEM EXPLORER
Grades 2–adult | 60 minutes
Recommended chaperones: 2 adults
Take a guided trip through the solar system with the experts in our planetarium and explore the planets in detail. How do we know so much about these objects? Meet some of the robotic spacecraft that have helped us along the way. By the end students will know all about objects in our solar system and our place in the galaxy.

This program does not include a tour of the night sky or any constellation talk.

REASONS FOR THE SEASONS
Grades 5–7 | 60 minutes
Recommended chaperones: 2 adults
Under the planetarium dome, students will explore the relationship between the tilt of Earth's axis and its relationship to the Sun and why that causes seasons. We will discuss seasons on other planets, take a look at the seasonal constellations and discover what makes them change.

DANCE OF THE EARTH, MOON, AND SUN
Grades 7–8 | 60 minutes
Recommended chaperones: 2 adults
Hands-on activities and planetarium dome models will help your students experience moon phases and eclipses to understand the *dance* of the Earth, Moon and Sun like never before! A short discussion of tides is included.

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EARTH SCIENCE

WEATHER
Grades 1–3 | 90 minutes
Recommended chaperones: minimum 4 adults
What is weather, and why does our weather constantly change? In this program, students will participate in hands-on data collection using weather tools.

This program goes outside; please dress for the weather. Available September, October, April or May.

BE AN EARTH ROVER
Grade 3 | 90 minutes
Recommended chaperones: minimum 5 adults
In this program students will get their hands dirty exploring the soil and rocks that make up our local Earth surface. Students explore at investigation stations then go out on a hike to conduct core sampling at various locations around Huntington Reservation.

This program goes outside; please dress for the weather. Available September, October, April or May.

WEATHER AND CLIMATE
Grades 4–6 | 90 minutes
Recommended chaperones: minimum 4 adults
In this hands-on field trip students will use scientific instruments to observe and record current weather conditions. Utilizing real data students will explore the difference between climate and weather. Students will learn how climate change is impacting people, native plants and animals.

This program goes outside; please dress for the weather. Available September, October, April or May.

POWER OF WATER
Grade 4 | 120 minutes
Recommended chaperones: minimum 6 adults
In this program students will get real world experience exploring how Earth's surface has been shaped by water. Students will get their hands wet using stream tables to investigate how erosion and deposition change landforms.

Only available in January.

OUR GREAT LAKE ERIE
Grades 4 and up | 120 minutes
Recommended chaperones: minimum 4 adults
Investigate Lake Erie both in the classroom and on a hike to the lake. Working in small teams, we will do hands-on water quality testing at Lake Erie and Porter Creek.

This program goes outside; please dress for the weather. Available September, October, April or May.

NEW! GEOLOGY HIKE
Grades 4–adults | 90 or 120 minutes
Recommended chaperones: minimum 2 adults
It's time to get hands on with rocks! Spend some time in the classroom examining samples of all 3 main types of rocks. Then head outside for a 60-minute hike exploring the geologic features of the area from the creek all the way to where glaciers carved out Lake Erie. Along the way discover some Ohio history and learn more about what makes our area unique for rocks and people!

This program goes outside; please dress for the weather. Available September, October, April or May.

NEW! WILDLIFE REHABILITATION PROGRAM
Grades 9–adults | 60 minutes
Recommended chaperones: minimum 2 adults
Participants will meet some of our animal ambassadors and hear their rehabilitation stories from a wildlife rehabilitation expert. Learn how our staff determine the best ways to care for injured, ill, or orphaned wild animals, and discover the path to a career in wildlife rehabilitation.

Available October–March.