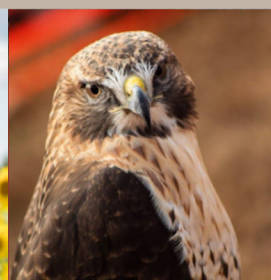




2024-2025

ALLISON WOODS OUTDOOR LEARNING CENTER

PROGRAM GUIDE



ABOUT ALLISON WOODS OUTDOOR LEARNING CENTER



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ABOUT ALLISON WOODS OUTDOOR LEARNING CENTER



Allison Woods Outdoor Learning Center has been connecting students with nature for over 30 years. We sit on over 900 acres between Statesville and Harmony, just off Hwy 21. We strive to make our programs hands on and fun for students.

A field trip day at AWOLC typically starts with arrival between 9 and 9:30 am. Groups will have 2 rotations and 1 assembly style program, with each program being around 45 minutes long, plus a break for lunch under the shelter or on the runway. Departure is typically around 1 to 1:30 pm. If you need to leave early or arrive later, we may need to drop to 2 programs.

An in school field trip offers 2 program rotations. We can typically work around your lunch schedule. For in school trips outside of Iredell County, a mileage fee will be added, based on the current federal mileage fee.

PRICING AND DIRECTIONS



PRICING

Field Trips

\$8 per student includes up to 3 programs of your choice and the shelter for eating lunch.

Parents are \$5 each.

Teachers/school staff are included at no additional cost.

In School

\$8 per student includes 2 programs of your choice.

Schools outside of Iredell County will also have a mileage fee based on current federal mileage rate.

Please note there is a minimum of 20 students for either Field Trips or In School Programs. While we can still accommodate you if you have less than that, you will be charged for the minimum of 20 students.

DIRECTIONS

Take Interstate 77 to Exit 54.

Head North on US 21 and travel 3.4 miles.

Cross the South Yadkin River Bridge and take the first right onto Allison's Woods Drive.

KINDER- 2ND GRADE PROGRAMS



- Bat-Tastic: Bats near and far. Learn how these flying mammals compare to us and how they have adapted to survive.
- BINGO: Play this traditional game using our custom question/answer card sets. Great for reviews and you choose the subject. Available options are ecosystems, forces and motion, rocks and minerals, raptors and more!
- Creepy Crawlers: Explore the life cycle and learn about creepy crawly insects with specimens and games.
- EcoSystems/EcoWalk: Investigate how organisms interact and have adapted to survive in their environments, either through a short hike or activities.
- Feathered Friends (Raptors/Birds of Prey): Come meet our raptor ambassadors and learn all about birds of prey, their life in the wild and how we can help keep them safe.
- Fizz, Bubble, Foam: Use experiments to explore properties and changes of matter.
- Gardening Basics: What does it take to start your own garden & live sustainably? Hands-on opportunity.
- Owl Pellet Dissection: Dig into an owl pellet to discover what a raptor eats everyday.
- Plant Discoveries: Learn how plants function from photosynthesis to flowers.
- Powerful Pollinators: Explore how pollinators help sustain our ecosystem. During season, students may conduct a butterfly count for our OLC Citizen Science database.
- Stellar Solar System: Learn all about our solar system including the sun, planets and moons; and how all aspects work together to sustain and affect life on Earth.
- Turtle Dogs: Learn all about our state reptile, the Eastern Box Turtle and how our Turtle Dogs help scientists research them. Finish off with a simulated turtle hunt!
- Wildlife Detective: Using clues, tracks and furs, students become detectives to try to figure out which animal we are describing, learning fun facts along the way!

3RD-5TH GRADE PROGRAMS



- Aquatic Discoveries: (What's in the Water?) On-shore investigation to determine the health of our water based on a macroinvertebrate hunt and various testing.
- Bat-Tastic: Bats near and far. Learn how these flying mammals compare to us and how they have adapted to survive.
- BINGO: Play this traditional game using our custom question/answer card sets. Great for reviews and you choose the subject. Available options are ecosystems, forces and motion, rocks and minerals, raptors and more!
- Classroom Team Building: Groups work together to achieve common goals with this interactive hands-on session.
- Creepy Crawlers: Explore the life cycle and learn about creepy crawly insects with specimens and games.
- EcoSystems/EcoWalk: Investigate how organisms interact and have adapted to survive in their environments, either through a short hike or activities.
- Feathered Friends (Raptors/Birds of Prey): Come meet our raptor ambassadors and learn all about birds of prey, their life in the wild and how we can help keep them safe.
- Fizz, Bubble, Foam: Use experiments to explore properties and changes of matter.
- Fossil Frenzy: View fossil samples & learn about the animals that lived so long ago and how they evolved.
- Gardening Basics: What does it take to start your own garden & live sustainably? Hands-on opportunity.
- Green Power: Learn about green energy by construction a wind turbine or see how solar energy works.
- Landform Explorers: Discover how the Earth's landforms change over time & work together to make your own landform model.
- Math with Mortimer: In this explosive activity, students will estimate and record data from a live mortar being shot. Data is sent back to class with the teacher for further graphing and investigations. ALL Safety measures strictly enforced!
- Nature Survival Skills: Simple outdoor survival skills & tricks and try your hand at building a shelter as a team.
- Outdoor Escape Challenge: Outdoor version of the Escape Room Challenge using the outdoors to solve puzzles to achieve goals.
- Owl Pellet Dissection: Dig into an owl pellet to discover what a raptor eats everyday.
- Plant Discoveries: Learn how plants function from photosynthesis to flowers.
- Reducing Your Footprint: Minimizing your impact, protect the environment, and even improve the environment for plants & animals. Learn how!
- RockHounds: Learn about & test minerals to try & figure out & match what they are.
- Stellar Solar System: Learn all about our solar system including the sun, planets and moons; and how all aspects work together to sustain and affect life on Earth.
- Turtle Dogs: Learn all about our state reptile, the Eastern Box Turtle and how our Turtle Dogs help scientists research them. Finish off with a simulated turtle hunt!
- Wacky Weather: Measure weather to explore daily and seasonal patterns locally and across the globe. Learn how our weather works from the atmosphere to water cycle and jet stream.
- Wildlife Detective: Using clues, tracks and furs, students become detectives to try to figure out which animal we are describing, learning fun facts along the way!

MIDDLE AND HIGH SCHOOL PROGRAMS



- Aquatic Discoveries: (What's in the Water?) On-shore investigation to determine the health of our water based on a macroinvertebrate hunt and various testing.
- Bat-Tastic: Bats near and far. Learn how these flying mammals compare to us and how they have adapted to survive.
- BINGO: Play this traditional game using our custom question/answer card sets. Great for reviews and you choose the subject. Available options are ecosystems, forces and motion, rocks and minerals, raptors and more!
- Classroom Team Building: Groups work together to achieve common goals with this interactive hands-on session.
- Creepy Crawlers: Explore the life cycle and learn about creepy crawlly insects with specimens and games.
- EcoSystems/EcoWalk: Investigate how organisms interact and have adapted to survive in their environments, either through a short hike or activities.
- Feathered Friends (Raptors/Birds of Prey): Come meet our raptor ambassadors and learn all about birds of prey, their life in the wild and how we can help keep them safe.
- Fizz, Bubble, Foam: Use experiments to explore properties and changes of matter.
- Fossil Frenzy: View fossil samples & learn about the animals that lived so long ago and how they evolved.
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- Nature Survival Skills: Simple outdoor survival skills & tricks and try your hand at building a shelter as a team.
- Outdoor Escape Challenge: Outdoor version of the Escape Room Challenge using the outdoors to solve puzzles to achieve goals.
- Owl Pellet Dissection: Dig into an owl pellet to discover what a raptor eats everyday.
- Reducing Your Footprint: Minimizing your impact, protect the environment, and even improve the environment for plants & animals. Learn how!
- Rock Hounds: Learn about & test minerals to try & figure out & match what they are.
- Sifting Thru Soil: Gather soil samples, test properties of soil & learn about soil layers.
- Stellar Solar System: Learn all about our solar system including the sun, planets and moons; and how all aspects work together to sustain and affect life on Earth.
- Stream Ecology: Students will investigate stream flow and inhabitants like a scientist and record data collected for our OLC Citizen Science database.
- Tree Detectives: Intro to tree types & how big they are. Use skills to measure & record data on some of our largest trees for the OLC Citizen Science database.
- Turtle Dogs: Learn all about our state reptile, the Eastern Box Turtle and how our Turtle Dogs help scientists research them. Finish off with a simulated turtle hunt!
- Wildlife Detective: Using clues, tracks and furs, students become detectives to try to figure out which animal we are describing, learning fun facts along the way!

PLANNING GUIDE

Use this to help you plan your field trip. When ready to
book, go to

<https://www.allisonwoodsolk.com/school-trips>
and fill out the form at the bottom of the page.

Teacher Name: _____

Teacher Phone Number: _____

School Name: _____

School Address: _____

Grade Level: _____ Number of Students: _____

Is your school Title 1? _____

Preferred Date: _____ Earliest Arrival Time: _____

Alternate Date 1: _____ Latest Departure Time: _____

Alternate Date 2: _____ Preferred Lunch Time: _____

At Allison Woods or In School? _____

Pick 3 programs for field trips at our location or 2 programs for in
school. If you don't know which programs, let us know what you're
looking to review or what your focus will be during field trip time and
we can suggest programs to match.

Desired Programs: _____

Contact Us with any questions: (704) 873-5976 or
gracie11288@msn.com