



NATIONAL WHITETAIL DEER EDUCATION FOUNDATION
& DEERASSIC PARK EDUCATION CENTER ®

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2018 SCHOOL & GROUP FIELD TRIPS

Deerassic Park Education Center is dedicated to providing high quality outdoor education experiences to youth to encourage them to be active in the outdoors and to nurture an appreciation for all the opportunities nature and the environment have to offer.

Below is a list and description of the outdoor activities and education that school and group field trips can be involved in at Deerassic Park Education Center. Please let us know which programs and activities your group would be interested in pursuing.

<i>Program</i>	<i>Description</i>	<i>Max/Min</i>	<i>Grades</i>
400-Acre Wood (50 minutes)	Students will play the role of managers of a 400-acre (162 hectare) piece of public forest. Through this role, students will begin to understand the complex considerations that influence management decisions about forest lands.	26/4	7 th -8 th
Aerial Archery (30-60 min.)	Having previous archery experience is a prerequisite to this activity. Students will try some advanced archery techniques by using the NASP style compound bows to try and shoot circular foam targets out of the air launched by our target thrower. They will use flu-flu arrows (designed for aerial flight) to try and “shish-kabob” the foam targets.	24/4	5 th +
Are You Me? (20-40 min.)	Students will recognize various young stages of aquatic animals and match them with corresponding adult stages. Using picture cards, students match pairs of juvenile and adult aquatic animals.	26/6	3 rd +
Archery I (30-60 min.)	Hay bales and targets/balloons are set so students can use the NASP style (kid friendly) compound bows to work on their target shooting skills	26/4	3 rd +
Archery II: SAFE Archery (30-60 min.)	This inflatable option can be done inside or out depending on the weather. Four “floating” balls become the targets as students shoot modified arrows with recurve bows. Excellent option for “Beginners” with no shooting experience. This can also be turned into a competition for the advanced shooter.	26/4	Pre-K+

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Archery Golf (30 min. – 2 hrs.)	This works just like a regular game of golf or our popular program “disc golf”. Students use bows and foam golf ball tipped arrows and shoot their way through a golf course that uses the disc golf catchers as “holes”. Once students make their arrow into the catcher they move on to the next “hole”.	24/4	3 rd +
Archery Tag (30-60 min.)	A fast paced game where two teams compete with recurve bows, foam tipped arrows, and safety masks to “knock” each other out of the ring. An octagon with inflatable barriers to hide behind is set for the teams to compete in this safe but fun game. Last one standing wins!	12/4	3 rd +
Butterfly Exploration (15-30 min.)	Youth are invited to examine examples of the changes that happen throughout the lifecycle of native butterflies. Seasonally available, our live butterfly enclosure allows students to walk through the habitat and see these creatures up close.	26/4	Pre-K+
Stream Studies “Creeking” (30-90 min.)	Walk in the bottom ravine of our property where the creek runs. Depending on the season and amount of rainfall, students will be able to catch salamanders and crawdads. Nets, containers, and identification sheets make identifying all the critters easy. This field inquiry lesson will introduce students to many aquatic vertebrates, invertebrates, and to the concept that their presence or absence can help us determine the quality of the water in streams, rivers, lakes, and ponds.	26/4	Pre-K+
Canoeing/ Kayaking (30 min. – 3 hrs.)	Available for small groups or as a station, participants have the opportunity to spend some time on the water exploring the sport of canoeing/kayaking. Classes range from a quick start on the water experience to a full ACA Introduction to canoeing/kayaking class.	14/4	3 rd +
Disc Golf (30 min. – 2 hrs.)	We offer students the opportunity to try this one-of-a-kind sport that gets them active and outdoors. Students will throw Frisbees through a course set up with disc catchers (works like golf but catchers instead of holes).	24/6	3 rd +

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Field Games (30 min. – 2 hrs.)	We are now bringing physical education outdoors! Choose from all sorts of games including but not limited to: whiffleball, kickball, dodgeball, capture the flag, and ultimate Frisbee! Get your students active and outdoors!	30/12	3 rd +
First Impressions (30-50 minutes)	Children combine movement and art to show how they think and feel about animals	25/6	Pre-K+
Fishing (30-90 min.)	Utilizing our large floating dock, three acre stocked pond, cane poles and worms; youth will be exposed to the basics of fishing, with an opportunity to catch bluegill and bass. All materials are provided by the park.	24/4	Pre-K+
Forest Consequences (30-45 minutes)	This activity portrays that good habitat is the key to wildlife survival, a population will continue to increase in size until some limiting factors are imposed, limiting factors contribute to fluctuations in wildlife populations, and nature is never in “balance,” but is constantly changing.	25/10	1 st +
Get in Touch with Trees (30 minutes)	Using a “mystery box,” students will explore their sense of touch and discover different shapes and textures in nature	26/6	Pre-K+
Got Water? (40 min.)	Have you ever considered what an ant has to go through just to get a drink of water?	25/6	3 rd -5 th
Hiding in Plain Sight (30-40 min.)	Students play a game of hide and seek to learn about important adaptations in many wild animals.	25/6	Pre-K+
Invasive Species (30-50 minutes)	Students will research invasive species to determine how these species got to their new locations and what characteristics make them so challenging.	26/6	5 th -8 th

Program	Description	Max/Min	Grades
Lunch for a Bear (30-50 minutes)	Children identify the kinds of food that black bears eat by creating a plate of “bear food.” Students are introduced to the concept of limited resources. Students are also introduced to the concept of omnivores and how they require a variety in their diet to survive.	25/4	Pre-K+
Marksmanship & Firearm Safety (30-60 min.)	Working with air rifles, students learn the basics of firearm safety along with basic marksmanship utilizing hay bales and targets/balloons.	26/4	3 rd +
Migration Headache (45 minutes)	If you were a bird, would you survive your winter trek down south?	26/6	6 th -8 th
Nature Center (30 min. – 2 hrs.)	Take a walk through our BRAND NEW, amazing Nature Center! This one-room cabin includes everything you need to know about Ohio native animals. Our instructors will give you a general tour over everything within the nature center which includes but is not limited to: LIVE reptiles and amphibians , animal pelts, skulls, artifacts, taxidermy mounts, informational posters, rocks and minerals, Native American arrowheads, and much more! To get a more in-depth look at one specific topic, look through the program options below.	30/6	Pre-K+
Nature Center – Skull I.D. Lab	Students will learn different characteristics of Ohio animal skulls to be able to determine and identify them from one another.	30/6	Pre-K+
Nature Center – Animal I.D. Lab	A general I.D. of Ohio’s native animals. Students will use taxidermy mounts, pictures, videos, and live animals to determine what they are based on certain characteristics. They will then learn about each animal’s habitat, diet, reproduction, tracks, and behaviors. Just like any other nature center activity, they will have a much better understanding of what’s around them.	30/6	Pre-K+

Program	Description	Max/Min	Grades
Nature Center – Native American Arrowheads	Take an in-depth look at our past time. Students will learn about the Ohio Native Americans, the tools and weapons they used to survive, and the different arrowheads they used.	30/6	3 rd +
Nature Center – Fur Talk	Students will use different characteristics they identify from looking and touching different animal pelts to determine which each one is. They will also learn more about these animals such as: habitats, diets, and behaviors.	30/6	Pre-K+
Nature Center – Song Birds	Weather permitting; students will observe different song birds and other critters that visit our bird feeders by looking through the nature center windows. Students will try and I.D. these birds while also learning more about them, hear their different calls, and know what to look for.	30/6	Pre-K+
Nature Center – Rocks & Minerals	Take a closer look at rocks! Students will get the chance to learn more about the rocks and minerals we have here on Earth. Kids will get to identify rocks as well as learn about the rock cycle, and use magnifiers to see these rocks close up! The lesson will break them down based on categories such as: minerals in scale of hardness, streak, luster, cleavage, fracture, specific gravity, ores of metals and non-metals, igneous, sedimentary, and metamorphic rocks.	30/6	3 rd +
Nature Center – Extended	There are many more options coming soon! Ask us about them!		
Nothing Succeeds Like Succession (30-50 minutes)	Students will read a story about succession and investigate the connection between plants, animals, and successional stages in a local ecosystem	26/4	4 th -8 th

Program	Description	Max/Min	Grades
Oh Deer! (30-45 minutes)	Students portray deer and habitat components in a physical activity. This activity portrays that good habitat is the key to wildlife survival. A population will continue to increase in size until some limiting factors are imposed, limiting factors contribute to fluctuations in wildlife populations, and nature is never in "balance," but is constantly changing. Can be a stand-alone activity or combined with "Wonders of the Whitetail."	25/10	1 st +
Owl Pellets (30-50 minutes) ADDITIONAL \$1.00 CHARGE PER STUDENT	Students will dissect an owl pellet and learn about what owls eat. An owl pellet is a dense mass of bones, fur, and feathers an owl coughs up after digesting a meal. It is odor-free and safe for children when properly prepared, offering a real-life look at owls and their diet. An owl pellet also illustrates who eats what in a simple food chain.	26/6	Pre-K+
Paddleboarding (30 min.-3 hrs.)	Available for small groups or as a station, participants have the opportunity to spend some time on the water exploring the sport of paddleboarding. Classes range from a quick start on the water experience to a full ACA Introduction to paddleboarding class.	14/4	5 th +
Plant Diversity (50 minutes)	Students will pretend they are visitors from outer space, viewing life on Earth for the first time. By describing in minute detail all the life they find in a small plot of land, they will become more aware of the diversity and abundance of life on Earth and will better understand its importance.	26/6	4 th -6 th
Pollution Search/ Recycling (30-50 minutes)	Students learn about the different types of pollution, different types of recyclables and the 3 R's (reduce, reuse, recycle.) They will then take a hike around and through the woods to get a closer look at pollution: what it is, what its sources are, and what people can do to reduce it, as well as find different recyclables and place them in their appropriate recycling bins.	25/5	2 nd +

Program	Description	Max/Min	Grades
Sounds Around (15-30 minutes)	This activity helps students “tune in” to the sounds in their environment and helps them identify and lessen local noise problems. They also learn how different sounds in nature have inspired cultural stories.	26/6	Pre-K-K
The Closer You Look (50 minutes)	All students, no matter how young, have an idea of what a tree looks like. But, many are unfamiliar with the actual structure of a tree. In this activity, students will go outdoors or view pictures to take a closer look at trees and their parts.	26/6	Pre-K-6 th
Pond Studies “Tadpoling” (30-90 min.)	Utilizing nets, students will be able to catch some of the macro-invertebrates that inhabit our pond. Identification guides are provided to determine if pond life is at a good level or in need of assistance. Amphibians are also on the possible to be caught list, depending on the season. Many tadpoles are caught in various stages of metamorphosis.	26/4	Pre-K+
Trees as Habitats (50 minutes)	Students will inventory the plants and animals that live in, on, and around trees and discover how plants and animals depend on trees in many ways.	26/4	3 rd -8 th
Water Canaries (45 minutes)	What are the “water canaries” telling you about local water quality?	26/6	6 th -12 th
Where Does Water Run? (45-60 minutes)	Take a closer look at what happens when it rains.	26/6	6 th -12 th
Wonders of the Whitetail Deer (30-60 min.)	Students visit our live deer herd and learn fascinating facts about the whitetail deer including its interrelationship with humans through history, life cycle and habits. Can be combined with field game, Oh Deer! This presentation can also include a classroom component if the weather isn’t cooperating.	25/6	Pre-K+

We can also come to you!

Classroom and On-Site presentations are also available depending on season

Traveling to your classroom or site, we can provide most of our hands-on activities we offer here at the park, right at your school or organization! Take advantage of our “Deerassic-On-The-Go” grant application and get funded for us to bring the “Outside, In!”

To schedule your trip to Deerassic Park Education Center or to arrange for us to come to you, please call (740) 435-3335 or email luke@deerassic.com