

WILDLY FUN LEARNING EXPERIENCES

Make the most of your visit by including a special learning experience with a zoo educator! Not only are these programs fun and engaging, they also fulfill Tennessee State Standards on a variety of topics.

LEARNING TOURS

Take your 8th grade and older students on a zoo tour with a dedicated zoo educator for an unforgettable fun and educational 45-minute trip.

Learning Tours are \$2 per person for up to 35 students. (minimum 15 people)

Let us know if there is a topic you would like us to highlight.



CLASSROOM PROGRAMS

Explore your educational topic in a wildly fun zoo classroom setting with one of our educators and a few ambassador animals in this 45 minute interactive program.

Classroom programs are:

- \$4 per student (minimum 15 students-max 60 students per program)
- Up to 3 programs per day.

- See page 3 for topics.

To schedule a program fill out the Learning Program Form in the [Field Trip Reservation Form](#) packet and return to fieldtrips@zooknoxville.org with your field trip reservation. Please note the maximum group size for your program to give each student a more personal experience.

For questions, please contact zkschools@zooknoxville.org.



SCIENCE CONCEPT INTRODUCTION PROGRAM

Science Concept Introduction Programs are designed to keep your students focused on a curriculum point as they explore the zoo. They will spend 10 minutes with a zoo educator reviewing or learning key terms connected with your chosen topic

using biofacts (animal skins, skulls, teeth, feathers, etc.) before exploring the zoo to apply the concepts. Programs can be coupled with activity sheets that focus on the curriculum points. See available topics on page 4. Programs are \$1 per student for up to 150 students (minimum 15 students)

ZOO RESEARCH PROGRAMS

Zoo Research Programs are for students to develop their own research questions and collect data around that question in an outdoor classroom. Programs run 1 hour.

- 3rd grade and up
- \$3 per student for up to 25 students (minimum 15 students)
- Topics are chosen by the zoo educator based on weather, season and availability, but you can make requests. Possible topics include soil composition, hydrology, entomology, local herpetology, plant phenology and more. The questions that the students research within the chosen topic are up to them.



REQUEST A PROGRAM

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Program Topics

Classroom/Team Programs

(45 minutes unless otherwise noted)

Special topics also available with at least two-months notice. Let us know what you would like us to teach and we'll see if we have the resources to teach it. Contact us for more detailed program descriptions and standards met.

Preschool Programs

Animal Coverings (ages 3 - 5, 20 minutes)	Animal Tales (ages 3 - 5, 30 minutes)
Are You a Reptile? (ages 3 - 5, 30 minutes)	Walk Like an Animal (ages 4 - 5, 30 minutes)
Scales, Feathers, & Fur (ages 4 - 5, 30 minutes)	Big, Little, Fast and Slow (ages 4 - 5, 30 minutes)

Primary School Programs (Kindergarten- 2nd)

Scales, Feathers and Fur (Basic classification)	Crawl, Slither and Fly (Animal movement)
Animal Homes and Habitats	Wild Colors and Patterns
Animal Senses	Life Cycles
Desert Survivors	Rainforest Adventurers
Adaptations and Habitats (Kindergarten)	Nocturnal Creatures
It Got Cold (Winter Adaptations)	

Intermediate School Programs (3rd-5th)

Life Cycles	Habitat? What's That?
Animals in Action (Animal movement)	Are You Dinner or Diner? (Predator/Prey)
Animals Have Class (Classification)	Happenin' Herpetology (Reptiles and Amphibians)
Nocturnal Creatures	Eww Bugs!
Endangered Species	Rainforest Adventurers
Desert Survivors	Nature's Engineers (3 rd Biomimicry)
Unlocking the Past: Habitats (4 th -5 th Fossils)	Survival of the Fittest (5 th)
Extra Sensitive (5 th Learned/Inherited Adaptations)	

Middle School and High School Programs

Endangered Species	Habitats: Biomes to Niches
Biodiversity and Biogeography	Suitcase For Survival (Wildlife trade)
Herpetology and Conservation	Animal Classification
Animal Art and Photography	Ornithology and Avian Biology (Limited Availability)
Predator and Prey Interaction	Adaptations and Symbiotic Relationships

Program Topics

Science Concept Introduction

(10-15min outside)

Special topics also available with at least two-months notice. Let us know what you would like us to teach and we'll see if we have the resources to teach it. Contact us for more detailed program descriptions and standards met.

Preschool

Wildly Fun Adaptations

Primary School Programs (Kindergarten – 2nd)

Wildly Fun Adaptations

Animal Groups (focuses on physical characteristic groupings)

Plants and Pollinators

Intermediate School Programs (3rd – 5th)

Herds or solitary (why some animals live in groups and some do not)

Food Chains

Inherited or Learned

Middle School Programs

Symbiosis