

Bring the Stage Nature Center to your classroom!

The nature center is operated by the **Troy Nature Society**. Our mission is to provide resources and education to inspire the appreciation and preservation of nature. We do this by interpreting the natural world around us and acting as an educational resource in biology, ecology and natural history for all students, young and old!

We offer a variety of outreach programs that will fulfill your instructional and educational needs. All of our outreach programs include hands-on interaction with mounts, pelts and other bio-facts!

The naturalists at the Stage Nature Center enjoy working with your students as they expand their knowledge of the natural world. It's easy to book for 1, 2 or 3 classes at a time!!



Stop by the Stage Nature Center for a visit. See the map and directions below.
6685 Coolidge Hwy., Troy, MI 48098



DIRECTIONS

I-75 North

Exit at Crooks Road and travel north on Crooks to Square Lake Road. Go west on Square Lake Road to Coolidge Highway. Go north on Coolidge Highway to the Stage Nature Center

I-75 South

Exit at Adams Road, and travel east on Square Lake Road. Go north on Coolidge Highway to the Stage Nature Center

School Outreach Fees:

Any school or group: Preschool-Grade 5
\$4/student or adult plus mileage
Teachers are free of charge

Minimum charge is equivalent to the cost of 25 people. Chaperones will be charged the same price as students.

Note: If you want a special program developed there may be an additional charge; fee to cover extra time spent designing the program.

Approximately 3 weeks prior to your visit, you will receive a reminder letter and pre-visit information.

All fees must be paid the day of the program. We accept **cash, credit card or check** (please make checks payable to: **Stage Nature Center**).

Don't forget about our **GREAT** programs that we offer as fieldtrips at the Stage Nature Center!!
Check out our School/Group Programs brochure for more information.



NATURE CENTER

Outreach Programs Presented at Your School/Facility 2016-17



Offered by:

The Troy Nature Society
P.O. Box 99302
Troy, MI 48099
248.688.9703
www.stagenaturecenter.org

Preschool

4-5 year-olds
1 hour



What is the difference between tame and wild animals? Where do wild animals live? What foods do they eat? We will explore the lives of animals through this hands-on and interactive program. Using mounts, furs, feathers, shells and other touchable bio-facts, our naturalist will help your young students answer these and other questions about nature!

Requires: table for mounts

Backyard Animals

K-1st grade
1 hour



From bugs to birds and frogs to fish, students will learn about animals large and small, tame and wild! Using animal mounts and hands-on touchable pelts, our naturalist will familiarize your students with the common animals found in this area.

Requires: table for mounts

Animal Adaptations

2nd-3rd grade
1 hour

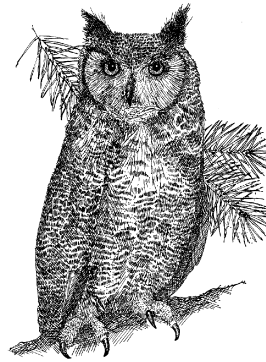


It's nature tool time! A naturalist will arrive with a tool box and mounted specimens to demonstrate how animals have evolved their own built-in tools for survival. These adaptations allow wildlife to thrive in their niche or "get the job done."

Requires: table for mounts

Owl Pellet Investigations

3rd-5th grade
1.5 hours



Learn about food chains, predation and the natural history of owls in this hands-on session. The naturalist will introduce the topics through a lively discussion using bio-facts and slides. They will also provide hands-on assistance to the class during pellet dissection. Teachers need to provide owl pellets and dissection supplies. Call the Stage Nature Center for pellet source information if needed.

This program usually has all classes meeting together for the slides and introduction. The naturalist will then travel to each classroom to help with the dissection, one class at a time.

Requires:

- Screen and stand for slides and projector
- Owl pellets and dissection supplies
- Table in each classroom for mounts

Wildlife Discovery

4th-5th grade
1 hour

Help your students understand basic limiting factors affecting all wildlife. Students focus on a mystery animal to learn about predator/prey relationships and carrying capacity. An inquiry session, a role-playing game, bio-facts and slides are utilized in this program, which was developed by Michigan United Conservation Clubs.

This program is designed for one class at a time, but can be repeated one class after another to accommodate multiple classrooms.

Requires:

- Open space for game (gym, playground)
- Chalkboard or Dry Erase Board
- Screen and stand for slides and projector
- Table for props

Rock Your World

4th-5th grade
1 hour

We will rock your world with our engaging geology program! Students will explore unique rocks and minerals as they learn how some of them are used as fuels, building materials and household items. Our hands-on instruction will also cover fossils and glaciations. Students will receive a foundation in understanding the complexity of geology.

Requires: a table for specimens



CONNECTIONS TO SCIENCE STANDARDS Found in Stage Nature Center Programs

Programs	Science Practices	Life Sciences	Earth Sciences
Backyard Animals (K-1)		X	
Animal Adaptations (2-3)	X	X	
Owl Pellets (3-5)	X	X	
Rock Your World (4-5)			X
Wildlife Discovery (4-5)	X	X	