



OUTREACH THEMES:

OWL BE SEEING YOU

'Owl' being seeing you in class to learn about the keen senses and adaptations of owls to catch their prey. After eating their prey, owls puke a pellet - students will get the opportunity to dissect a sanitized pellet to solve the mystery of what it ate! Please note this option has an additional \$1/student fee for the pellets.

BATTY ABOUT BATS

NANANANA . . . BATS! We are batty about bats at Douglas-Hart, and we will come share the superpower of bats - echolocation!

AT RISK

Who is at risk of extinction? Bees? Turtles? Learn about endangered species of Illinois with interactive activities to understand the causes of population decline and what YOU can do you help.

INSECT-OPEDIA

Open up the world of insects to learn about new, unusual insects or dive a little deeper into familiar species of your choice! Students will work together during a build-a-bug activity to compare insects and spiders.

SLIMY OR SCALY?

Slimy or scaly? Amphibian or reptile? Find out the answers as we explore the basics of herpetology in this hands-on program featuring live animals!

MAGNIFICENT MIGRATIONS

Explore the threats and dangers of different animals from monarchs, hummingbirds, and geese during their magnificent migrations.

A WEB OF WONDERS

A wonderful way to explore spider webs with STEM. Students will work together to build-a-spider, giant web, and more to learn about super spiders and their super senses.

BELOW IN THE BURROW

Dig underground to discover the wonderful world of subterranean animals. Students will investigate live worms up close using scientific inquiry.

REDUCE, REUSE, RECYCLE

You've heard of reduce, reuse, recycle, but let's put these words into actions during this hands-on sustainability program. Student will fill empowered to 'reuse' all the ideas they learn about at home.

EVERYDAY IS EARTH DAY

You don't have to wait until Earth Day to celebrate - every day is earth day at the Douglas-Hart Nature Center! Students will participate in environmental education activities that will help them experience, understand, and appreciate nature.

TRACK STARS

Inspired from the book *The Story of the Little Mole Who Went in Search of Who Dunit* by Werner Holzwarth, students will become track stars as they explore and identify animals based on their scat, tracks, and more!

KEY TERMS AND TOPICS:

- Senses
- Traits and adaptations
- Predator/Prey
- Dissection

- Senses
- Traits and adaptations
- Predator/Prey

- Ecosystems
- Endangered/threatened
- Populations

- Senses
- Traits and adaptations
- Predator/Prey
- Life cycles

- Traits and adaptations
- Predator/Prey
- Life cycles

- Traits and adaptations
- Migration
- Habitats

- Senses
- Traits and adaptations
- Predator/Prey
- Food webs

- Traits and adaptations
- Predator/Prey
- Habitats

- Resources
- Environmental education
- Earth Day
- Recycle

- Earth Day
- Conservation
- Resources
- Environmental education

- Scats/tracks
- Mammals