

Nature 2 U (On-Site or Outreach Program) – Birds: Nature Exploration

Topics covered: Take a bird’s eye view of our feathered friends. Discover why birds are unique and important. What makes a bird a bird? Feathers, beaks, feet, songs and nests are part of the story. Learn to identify birds by appearance and calls.

Ages: PK – 8th

Purchase Details: \$6 per student

Programs can be reserved by phone: 901-636-2221
Tuesday - Friday, sessions by appointment

Objectives:

1. Learn about bird anatomy.
2. Listen to and identify bird calls and songs.
3. See preserved bird specimens.

Vocabulary: adjusted for specific grade levels

Ornithology

Aves

preening

plumage

migrate

cloaca

molt

downy

perch

underwing

upperwing

oviparous

roost

Fun Facts:

- The Northern Mockingbird is Tennessee’s state bird.
- There are around 10,000 species of birds and they all have feathers and lay eggs.
- A bird’s heart beats 400 times per minute while resting and up to 1000 beats per minute while flying.
- A duck’s quack doesn’t echo anywhere, and no one knows why.
- Ostriches have the largest eyes of any land animal (their eyes are larger than their brains).

Web Resources:

Tennessee Wildlife Resource Agency – www.tn.gov/twra.html

Tennessee Wildlife Federation – www.tnwf.org

Exhibit Information at Lichterman Nature Center – www.memphismuseums.org/lichterman-nature-center/

The Audubon Society – www.audubon.org/

Where: Lichterman Nature Center Amphitheater or classrooms

When: Year-round, Tuesday – Friday, sessions by appointment

- **Standards:**
 - **(Grade Level)** PK - 8
- **Tennessee: (Life Science)**
 - LS (1-4), ETS2
- **Mississippi: (Life Science)**
 - L (1-4), E (9-10)
- **Arkansas**
 - LS 1, 2, 3, 4