



Fernbank Science Center

Title: THE BIRDS AT YOUR SCHOOL (2309)
Level: 3rd Grade
Location: Local School

Type: Outreach
Length: 50 minutes
Limit: 1 class/period

Program Description

Students will use binoculars to investigate the birds that live in the habitats around their school. The students will collect data by completing a bird checklist and will analyze the data to determine the most common birds that live on their school grounds.

Please Note:

This is an outdoor program. Please wear clothing and shoes appropriate for being outside.

Science Georgia Standards of Excellence (GSE) Addressed

S3L1. Obtain, evaluate, and communicate information about the similarities and differences between plants, animals, and habitats found within geographic regions (Blue Ridge Mountains, Piedmont, Coastal Plains, Valley and Ridge, and Appalachian Plateau) of Georgia.

- a. Ask questions to differentiate between plants, animals, and habitats found within Georgia's geographic regions.
- b. Construct an explanation of how external features and adaptations (camouflage, hibernation, migration, mimicry) of animals allow them to survive in their habitat.
- c. Use evidence to construct an explanation of why some organisms can thrive in one habitat and not in another.

Vocabulary

Habitat Data Analyze Investigate

Pre-Visit Activities

Review the pictures and sounds of birds from Fernbank Science Center's Ornithology web site

Post-Visit Activity

Graphing Activity – handed out during class period

Resources

Harcourt 3rd Grade Science - Chapters 6 & 7

Fernbank Science Center's Ornithology Web
<http://www.fernbank.edu/birds.htm>