💥 🎍 🗹 🧈 🧒 🖑 AUDITORIUM PROGRAM SUMMARY

CREATURE FEATURES

Level: Grades K-12

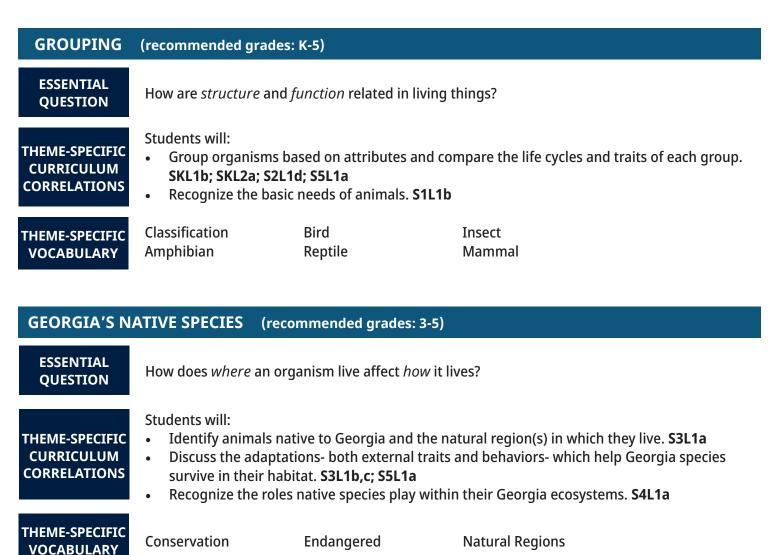
Length: 30 minutes

PROGRAM DESCRIPTION	Let members of Fernbank's live animal collection guide you through the world of science! Insects, reptiles, and amphibians will help your students understand habitats, adaptations, and more in one of our many Creature Feature themes. Our animal ambassadors will inspire your students to appreciate the wonders of the natural world.				
PROGRAM VOCABULARY	Adaptation Ecosystem	Habitat Invertebrate	Vertebrate		
PRE-VISIT ACTIVITIES	As a class, review vocabulary and identify some different types of animals defined by shared characteristics, such as reptiles, mammals, etc.				
AT THE MUSEUM	Be sure to visit A Walk Through Time in Georgia and have students search each diorama for animals which live in the ecosystems of Georgia.				
POST-VISIT ACTIVITIES		y saw during the progra	one of the animal species (or am, including its habitat, role in the		

Each of the following themes addresses a different Essential Question in line with Georgia Standards of Excellence.



AUDITORIUM PROGRAM SUMMARY - CREATURE FEATURES



VOCADOLARI

DEFENSE (recommended grades: 3-5)

ESSENTIAL QUESTION

How are *structure* and *function* related in living things?

THEME-SPECIFIC CURRICULUM CORRELATIONS Students will:

- Explore how external features and adaptations of animals allow them to survive in their habitat. S3L1b; S5L2b
- Recognize the roles animals play within their ecosystems, such as predator and prey. S4L1a

THEME-SPECIFIC VOCABULARY

Camouflage

Mimicry

Venom



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ECOSYSTEM ENERGY (recommended grades: 3-8)							
ESSENTIAL QUESTION	<i>How</i> and <i>why</i> do organ	isms interact with each	other and their environment?				
CURRICULUM CORRELATIONS	 Students will: Trace the path of energy through organisms in an ecosystem. S4L1b; S7L4b; S8P2c Recognize the roles of producers, consumers, and decomposers, and the adaptations which help them fulfil these roles. S4L1a; S5L1a; S7L4a 						
THEME-SPECIFIC VOCABULARY	Carnivore Decomposer	Food Chain/Web Herbivore	Omnivore				
CLASSIFICATION & PHYLOGENETICS (recommended grades: 9-12)							

ESSENTIAL QUESTION	How do <i>classifications</i> demonstrate <i>relationships</i> between organisms?					
CURRICULUM CORRELATIONS	 Students will: Construct a model of the relationships between different groups of organisms. SB4a,b; SZ1c Compare and contrast structural adaptations of different organisms and identify how similar structures can indicate close biological relationships. SB6c; SZ2b; SZ3c Recognize how classifications and structures in animals relate to the roles they play in ecosystems. SZ4a 					
THEME-SPECIFIC VOCABULARY	Classification	Evolution	Genus/Species	Phylogenetics		

