



Exploring Adaptations

Your students can explore the major vertebrate groups while identifying various adaptations of select native Texas animals by examining their pelts, skulls, tracks, and more. Students will learn to use field guides, books, and bird calls as tools to further explore animal adaptations. Throughout the lessons, students are encouraged to research wildlife using not only the materials found in the trunk but through outdoor observation of wildlife as well.

During your 2-week reservation, incorporate the materials and curriculum into your classroom as you choose!

Incorporate while teaching: Adaptations and Survival, Basic Needs, Structure, Function and Survival, Animal Groups, Inherited Traits, Classification, Camouflage, Food Chains and Food Webs, Interdependence, External Characteristics of Animals, Habitats and Ecosystems, Physical Characteristics of Living Things, Animal Behavior, Conservation of Natural Resources

Activities

Animal Tracks Stamp Story
Becoming a Bird
Bird Feeder(s)
Classifying Texas Critters
Critter Questions Worksheet

Exploring Adaptations Activity
External Characteristics of Turtles
Let's Talk Turkey
Recognizing Camouflage
Web of Life

Food Chain Fun
My Critter Checklist
Texas Tracks

Additional Materials

Animal informative pages
Bird Sounds 101
Critter Checklist
Glossary
Texas Tracks
Turkey Diagram

Vocabulary

Adaptation
Amphibian
Bird
Camouflage
Carnivore
Herbivore
Insectivore
Mammal
Omnivore
Reptile

Suggested Science TEKS

Kindergarten: 1A, 1B, 1C, 2A, 2B, 2C, 2D, 2E, 3B, 4A, 4B, 5A, 9B, 10A, 10B
1st grade: 1A, 1B, 1C, 2A, 2B, 2C, 2D, 2E, 4A, 4B, 9A, 9C, 10A, 10B, 10C
2nd grade: 1A, 1B, 1C, 2A, 2B, 2C, 2D, 2E, 2F, 3B, 4A, 4B, 9A, 9B, 9C, 10A, 10B, 10C
3rd grade: 1A, 1B, 2A, 2B, 2D, 2F, 3A, 3C, 4A, 9A, 9B, 9C, 10A, 10B
4th grade: 1A, 1B, 2A, 2B, 2D, 2F, 3A, 3C, 4A, 4B, 9A, 9B, 10A, 10B
5th grade: 1A, 1B, 2B, 2C, 2D, 2F, 3A, 3C, 4A, 9A, 9B, 9C, 10A, 10B
6th grade: 1A, 1B, 2A, 2C, 2E, 3A, 3B, 3C, 4A, 12D, 12E
7th grade: 1A, 1B, 2A, 2C, 2E, 3A, 3B, 3C, 4A, 5C, 10A, 11B, 14A, 14B
8th grade: 1A, 1B, 2A, 2C, 2E, 3A, 3B, 3C, 4A, 11B

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Trunk reservations are handled first-come-first-serve.

