DISTANCE LEARNING

* AT NO COST * TEKS ALIGNED * INTERACTIVE * 45 MINUTES *

FALL 2012

September 25 • Urban Animal Encounters: Skunks and Armadillos!

October 4 • ASI: Animal Skull Investigation!

October 22 • The Magic of Monarchs

October 30 • Urban Animal Encounters: Creatures of the Night!

October 31 •BATS: LIVE on the BIG Screen!

November 6 •Let's Talk Turkey!

November 16 •Let's Talk Turkey!

Additional programs will be added throughout the semester
Program Times (CST): 9:00 am, 10:30 am, 12:45 pm, 2:00 pm

Urban Animal Encounters: Skunks and Armadillos!

Meet the nine-banded armadillo and the striped skunk. Although their natural defense behaviors are beneficial to them in the wild, these same behaviors do not fare well with their urban cohabitants. Most people cannot help but turn up their noses when they think about these two animals, but after our class, we hope your feelings change. Join us as we clear up some common untruths and add clarity to their adaptations with the help of Mac and Segonku, our friendly guest stars! Grades 1, 2, 3, 4, 5.

ASI: Animal Skull Investigation!

This interactive presentation allows students the opportunity to investigate skulls of native Texas animals. Unique adaptive traits will be discussed and students will be asked to look for clues to determine the identity and feeding habits of our mystery specimens. Grades 1, 2, 3, 4, 5, 6.



The Magic of Monarchs

For such a delicate insect, the Monarch butterfly leads an adventurous life! During spring and fall, millions of Monarchs will travel through Texas on their way to or from their overwintering sites in Mexico. Live caterpillars and adult Monarchs will be on hand during the program, allowing your students to see them as they have never seen them before. Join us as we discuss Monarch biology, life cycle, adaptations, and migration. Grades 1, 2, 3, 4, 5.

Urban Animal Encounters: Creatures of the Night!

Many animals come out at night and take part in their own "trick or treating." In our communities and around our homes many people unknowingly provide treats for a variety of animals; inviting these animals to turn our habitat into their own. In their pursuit of food, water, and shelter, these animals often leave "tricks" or messes behind. Join us and our LIVE nocturnal guests (an opossum, rat, and ringtail) as we discuss their adaptations, habitat, and ways to friendly cohabitate! Grades 1, 2, 3, 4, 5.

BATS: LIVE on the BIG Screen!

This interactive presentation allows students the opportunity to investigate the relationship between the anatomy and the ecology, including the dietary habits, of different species of bats. This is an experience you will not want to miss. LIVE bats take part in this program! Look at their transparent wings, learn how a free-tailed bat gets its name, and watch them munch down on mealworms! Grades 1, 2, 3, 4, 5.



Let's Talk Turkey!



This interactive presentation introduces students to fun facts about one of our state's most fabulous birds: THE WILD TURKEY! We will discuss turkey anatomy, habitat, and adaptations, as well as the various "calls" or vocalizations that turkeys use to communicate. Students will listen to an assortment of calls and have the opportunity to take an up-close look at a real Wild Turkey. Grades 1, 2, 3, 4, 5, 6.

Please visit Connect2Texas (www.connect2texas.net) for more information about viewing options, to view Texas Wildlife Association's program calendar, class descriptions, and to register. Sites must create a Connect2Texas profile, which includes basic questions about your school as well as connection information (please consult with your school/district technical contact).

For more information, please contact:

Kassi Scheffer Education Program Specialist 210-826-2904 ext 113 kscheffer@texas-wildlife.org



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DISCOVERY TRUNKS

* TEKS ALIGNED * 2 WEEK LOAN * AT NO COST * SUGGESTED FOR GRADES K-6



Animal Adaptations

There are over 165 species of mammals that call Texas home! Our Animal Adaptations Discovery Trunk allows students to investigate the skulls of 17 of the most recognizable Texas mammals along with molds of their tracks and replicas of their scat. The "Animal Adaptations" trunk is a great follow-up to our "ASI: Animal Skull Investigation" Distance Learning program!





More Than a Drop:

Aquifers Uncovered

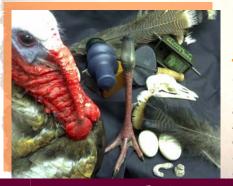
This trunk opens students' eyes to the various facets of water, from raindrops to aquifers. Students will be challenged to think about where water comes from, how it got there, where it ends up, and how it is being used. Multiple hands-on

lessons take students through the water cycle, starting with our "All the Water in the World" lesson, to creating their own desktop aquifer, testing riparian sites in your area, to tracking the amount of water they consume. CONSERVATION is the main message!

Texas Critters

This trunk teaches students to use field guides and identify various characteristics of native Texas animals from their calls to skull structure. Throughout the lessons, students are encouraged to make observations about wildlife, through not only the materials found in the trunk but those in your community as well, and check off the wildlife they identify on the enclosed "Critter Checklist." The "Texas Critters" trunk is a great follow-up to our "Texas Critters" Distance Learning program!





Let's Talk Turkey

Our "Let's Talk Turkey" trunk covers a vast amount of information all about the Wild Turkey. Inside you'll find turkey trivia, inflatable Jake and Hen decoys, a turkey foot, male and female scat (yes, there's a difference), a replica egg, real turkey feathers, and multiple easy-to-use turkey calls! For such a popular bird, the turkey has many unique characteristics that the general public knows little about! Your students will love learning facts about their adaptations, habitat, and history. The "Let's Talk Turkey" trunk is a great follow-up to our "Let's Talk Turkey" Distance Learning program.

DISCOVERY TRUNKS

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Schools located in **Cameron**, **Hidalgo**, or **Willacy counties** contact:

Tina Y. Buford

Education Programs, Rio Grande Valley 956-793-0785

teachwildlife@yahoo.com

If your school is located **inside Houston's Loop 610** contact:

Lynnsey Dohmen

Education Programs, Inner City Houston 281-702-0988

ldohmen@texas-wildlife.org

All other schools in <u>Harris and surrounding counties</u> (Brazoria, Chambers, Fort Bend, Galveston, Liberty, <u>Montgomery</u>, Waller, and Washington) contact:

Mary Pearl Meuth

Education Programs, Harris County Region 727-366-1144

mpmeuth@texas-wildlife.org

Schools located in <u>Tarrant and surrounding counties</u> (Dallas, Denton, Ellis, Johnson, Parker, or Wise) contact:

Leslie Wittenburg

Regional Education Coordinator, Ft. Worth Region 512-680-6000

lwittenburg@texas-wildlife.org

If you are in <u>Regions 2, 3, 12, 13, or 20</u> and your district participants in the <u>ESC 20 Living Science Co-op</u>, you have the option to either check out a trunk through ESC 20 (<u>web.esc20.net/livsci/</u>) OR the Texas Wildlife Association. We ask that you reserve trunks either solely though ESC 20 or TWA, please do not double book with both entities. Reservations through ESC 20 will follow the Living Science Department's protocol and procedures.

For all remaining counties or for more information contact:

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