EDUCATION RESOURCE GUIDE 2019-2020

EXPERIENCES BEYOND THE CLASSROOM

We provide programs that are designed to inspire imagination and encourage learning about the arts, science, math, language arts, and history. Our goal is to engage students with innovative and creative learning programs that will help inspire the next generation.
Welcome to Window On a Wider World and to our searchable database of programs located at [http://www.windowonawiderworld.org](http://www.windowonawiderworld.org) where you will discover enriched education programs for your students in kindergarten through fifth grade. WOWW is a facilitator for non-profit organizations throughout the Texas Panhandle offering all educators outstanding programs that tie the curriculum with TEKS objectives in this Educators’ Resource Guide. A Principal’s Guide and a Teacher’s Guide can be found on our website for help in understanding roles in WOWW and its impact for our children.

As educators, you are encouraged to choose programs that benefit and enhance the curriculum with grade level appropriate lessons. The programs in this guide engage students in many hands-on educational experiences in field trips and on-campus programs that make learning meaningful, enjoyable and fun!

WOWNW Representatives, retired teachers, are assigned to each WOWW school to help answer questions, choose appropriate programs and plan for the entire school year during the Fall Booking Day each August/September. Scheduling a Fall Booking Day early in September is essential!

Now in its 14th year, school districts invest $8 per child for their elementary campus. That investment allows WOWW schools the option of over 40 free programs including: a theatrical performance at the Globe-News Center for the Performing Arts for 2nd grade, the WOWW Youth Art Show for 4th & 5th grade, the WOWW Science Collaborative for 5th graders at Panhandle Plains Museum, Acoustical Field Trip at the GNC for grades K-5, plus an allotment of $6 per child to ‘spend’ on programs in this Educators’ Resource Guide. In addition, a yearly professional development opportunity is available at no charge to WOWW schools, giving educators the ‘tools’ for integrating arts, science and cultural experiences into the core curriculum. AAS/GT update credit hours are available for this event scheduled for August 6, 2019 at Region 16.

Our partner organizations have created and developed unique programs that travel to school campuses which eliminates the high cost of transportation and time-out-of-class issues that all schools are facing. Many of the programs are free and many are reduced rates for WOWW schools. WOWW continues to expand throughout the Texas Panhandle to eventually include all elementary schools within Region 16. The beauty of WOWW is the equity for all children to experience enriched education programs and make life-long learning connections; preparing our children for tomorrow in an increasingly challenging world. We are inspiring the next generation.

Sincerely,

Catherine Meck
Executive Director
PARTICIPATING PARTNER ORGANIZATIONS

ALIBATES FLINT QUARRIES NATIONAL MONUMENT
(806) 857-6680 | FAX (806) 857-2319 | www.nps.gov/iamr or www.nps.gov/
419 E. Broadway Fritch, TX | PO Box 1460 Fritch, TX 79036
Tim Cruze | tim_cruze@nps.gov

AMARILLO ART INSTITUTE
(806) 354-8802 | www.amarilloartinstitute.org
3701 Plains Blvd. #117 Amarillo, TX 79102
Rachel Flores | director@amarilloartinstitute.org

AMARILLO BOTANICAL GARDENS
(806) 352-6513 | FAX (806) 352-6227 | www.amarillobotanicalgardens.org
1400 Streit Dr. Amarillo, TX 79106
info@abgardens.org

AMARILLO FIRE DEPARTMENT
1111 E Loop 335 Amarillo, TX 79118
Kyle Joy | afdpio@amarillo.gov

AMARILLO MUSEUM OF ART
(806) 371-5052 | FAX (806) 345-5682 | www.amarilloart.org
2200 S. Van Buren Amarillo, TX 79109 P.O. Box 447 Amarillo, TX 79178
Deana Craighead | dmcraighead@actx.edu

AMARILLO NATIONAL BANK
(806) 378-8168 | www.anb.com
410 S Taylor St Amarillo, TX 79101
Lizzie Williams | lizzie.williams@anb.com

AMARILLO OPERA
(806) 372-7464 | www.amarilloopera.org
2223 S Van Buren St Amarillo, TX 79109
Carol Coleson | carol.coleson@amarilloopera.org

AMARILLO PUBLIC LIBRARY
(806) 378-3089 | www.amarillolibrary.org
413 SE 4th Ave Amarillo, TX 79101
Krystal Groneman | krystal.groneman@amarillolibrary.org

AMARILLO RAILROAD MUSEUM
806-335-3333 | FAX 806-378-3927 | www.amarillorailmuseum.com
3160 I Avenue Amarillo, TX 79111 Mail to: PO Box 31105 Amarillo, TX 79120
Bob Roth | broth6701@sbcglobal.net

AMARILLO SYMPHONY
(806) 376-8782 | FAX (806) 376-7127 | www.amarillosymphony.org
301 S. Polk, Suite 700 | mail to: PO Box 2586 Amarillo, TX 79105
Irma Borup | Irma@amarillosymphony.org

AMARILLO ZOO
(806) 381-5605 | FAX (806) 381-7901 | www.amarillozoo.org
NE 24th Ave and Dumas Highway in Thompson Park, Amarillo
PO Box 1971 Amarillo, TX 79105
Mike Boley | mike.boley@amarillo.gov

AMERICAN QUARTER HORSE HALL OF FAME & MUSEUM
(806) 378-5035 | FAX (806) 376-5807 | www.aqhhalloffame.com
2601 I-40 East Amarillo, TX 79104
Petra Medina | pmedina@aqha.org
BANK OF COMMERCE  
(806) 322-1429 | bocbanking.com  
800 S Monroe Amarillo, TX 79101  
Ethan Peterson | ethan@bocbanking.com 

CANYON AREA LIBRARY  
(806) 655-5015 | http://www.canyonlibrary.org/  
1501 3rd Ave Canyon, TX 79015  
Andrea High | ahigh@canyontx.com 

CARSON COUNTY SQUAREHOUSE MUSEUM  
(806) 537-3524 | FAX (806) 537-5628 | www.squarehousemuseum.org  
509 Elsie Panhandle, TX 79068 | PO Box 276 Panhandle, TX 79068  
Shirlyne Grantham | director@squarehousemuseum.org 

CHAMBER MUSIC AMARILLO  
(806) 236-3545 | http://www.cmama.org/  
3306 SW 6th Amarillo, Texas 79106 | mail: PO Box 4170 Amarillo, Texas 79116-4170  
Isannah Gonzales | isannah@cmama.org 

CHARLES GOODNIGHT HISTORICAL CENTER  
(806) 944-5591 | https://charlesgoodnight.org/  
120 Trice Street Claude, TX | mail: PO box 450 Claude, TX 79019  
Roberta Sain | goodnighthc@gmail.com 

CITADELLE ART MUSEUM  
(806) 323-8899 | FAX (806) 323-8122 | www.thecitadelle.org  
520 Nelson, Canadian | PO Box 1303 Canadian, TX 79014  
Wendie Cook | wcook@thecitadelle.org 

CREEK HOUSE HONEY FARM  
(806) 678-8048 OR (806) 626-6908 | www.creekhousehoneyfarm.com  
5015 4th Ave. Canyon, TX 79015  
Paige Nester or Rachelle Mullins | creekhousehoneyfarm@gmail.com 

DON HARRINGTON DISCOVERY CENTER  
(806) 355-9547 ext. 118 | FAX (806) 355-5703 | www.dhdc.org  
1200 Streit Dr. Amarillo, TX 79106  
Kyle Hadley | khadley@dhdc.org 

DOVE CREEK RANCH & EQUINE RESCUE  
(806) 640-4910 | https://www.dovecreekequinerescue.org/  
16201 Gordon Cummings Rd Canyon, TX 79015  
Erika McGee | erika@dovecreekequinerescue.org 

EDUCATION CREDIT UNION  
(806) 358-7777 ext. 123 | https://www.educationcu.com/  
3615 SW 45th Ave Amarillo, TX 79109  
Tricia Bass | tricia.bass@educationcu.com 

FREEDOM MUSEUM USA  
(806) 669-6066 | http://www.freedommuseumusa.com/  
600 N Hobart St Pampa, TX 79065  
RJ Howell | fusa@cableone.net 

FRIENDS OF THE AEO  
(806) 881-7333 | http://www.fasoamarillo.org/  
1601 S. Georgia Amarillo, TX 79102  
Rick Land | rick@rrfusion.com 

HIGH PLAINS FOOD BANK  
(806) 374-8562 | FAX (806) 371-7459 | www.hpfb.org  
815 Ross St. Amarillo, TX 79102  
Justin Young | justin@hpfb.org
HIGH PLAINS RETREAT CENTER  
(806) 499-3429 | www.hpretreatcenter.org  
18511 City Lake Rd. Canyon, TX 79015  
Alex Baker | hprcprograms@gmail.com

JOSIE HUDSON: AUTHOR  
(806) 662-9833  
Josie Hudson | josiemaehudson@hotmail.com

KIDS, INCORPORATED & ALEX O'BRIEN FOUNDATION  
(806) 420-1231 | FAX (806) 373-6406 | www.kidsinc.org  
2201 E 27th Amarillo, TX 79103  
Rene’e Stovall | rstovall@kidsinc.org

LONE STAR BALLET  
(806) 372-2463 | www.lonestarballet.org  
3218 Hobbs Amarillo, TX 79109  
Roxann Seaton | roxann@lonestarballet.org

MOBETIE JAIL MUSEUM  
(806) 845-2028 | http://www.mobetie.com/  
100 Olaughlin Street Mobetie, TX 79061  
Carolan Schaefer | mjm806@windstream.com

NATIONAL WEATHER SERVICE (NWS) AMARILLO  
(806) 335-1121 ext. 223 | www.weather.gov/ama  
1900 English Rd Amarillo, TX 79108  
Mike Gittinger | mike.gittinger@noaa.gov

PALO DURO CANYON STATE PARK  
(806) 488-2227 ext. 2067 | FAX (806) 488-2556 | www.palodurocanyon.com  
11450 Park Road 5 Canyon, TX 79015  
Lindsay Pannell | lindsay.pannell@tpwd.texas.gov

PALO DURO METRO CHORUS OF SWEET ADELINEs  
(806) 672-5898 | www.harmonize.com/palodurometro  
PO Box 8511 Amarillo, TX 79114  
Natalie Stephenson | natalie_step@yahoo.com

PANHANDLE GROUNDWATER CONSERVATION DISTRICT  
(806) 883-2501 | FAX (806) 883-2162 | www.pgcd.us  
PO Box 637 White Deer, TX 79017  
Britney Britten | britney@pgcd.us

PANHANDLE PLAINS HISTORICAL MUSEUM  
(806) 651-2249 | FAX (806) 651-2250 | www.panhandleplains.org  
2503 4th Ave Canyon, TX 79015  
Alyssa Martinez | amartinez@wtamu.edu

RICK HUSBAND AMARILLO INTERNATIONAL AIRPORT  
720-375-2278 | https://fly-ama.com/  
10801 Airport Blvd Amarillo, TX 79111  
Bruce Tarletsky | bruce@teaminsightne.com

RIVER VALLEY PIONEER MUSEUM  
(806) 323-6548 | www.rivervalleymuseum.org  
PO Box 1201 Canadian, TX 79014  
Wendy Wright | rvmuseum@cebridge.net

TEXAS AIR & SPACE MUSEUM  
(806) 335-9159 | http://www.texasairandspacemuseum.org/  
10001 American Dr Amarillo, TX 79111  
William Souther | William_souther@yahoo.com
NEW WOWW PROGRAM PARTNERS

AMARILLO FIRE DEPARTMENT
Fall Safety Town | GRADES: 3-4
Spring Safety Town | GRADES: K-2

AMARILLO NATIONAL BANK
ANB Tour | GRADES: 5

AMARILLO OPERA
Traveling Artist | GRADES: 1-5

BANK OF COMMERCE
Perfect Cent$ | GRADES: 4-5

CANYON LIBRARY
Library Tours & Storytime | GRADES: K-5

CHAMBER MUSIC AMARILLO
String Quartet Storytime | GRADES: K-2

DOVE CREEK RANCH & EQUINE RESCUE
All About Horses and the Barnyard | GRADES: K-2
All About Horses | GRADES: 4-5

EDUCATION CREDIT UNION
Smart Money | GRADES: 5

FREEDOM MUSEUM USA
Museum Visit | GRADES: K-5

MOBETIE JAIL MUSEUM
Mother City & Fort Elliott History | GRADES: K-5

RICK HUSBAND AMARILLO INTERNATIONAL AIRPORT
Flying Friends | GRADES: K-1
Inside the Airport | GRADES: K-5
Airport Tour | GRADES: K-5

TEXAS AIR & SPACE MUSEUM
The Science Flight | GRADES: 4-5

TEXAS PANHANDLE WAR MEMORIAL
Back to War | GRADES: 5

WEST TEXAS A&M UNIVERSITY DEPARTMENT OF MUSIC
“City Lights” Dress Rehearsal | GRADES: 5
Christmas Concert Rehearsal | GRADES: 3-5

WHITE DEER LAND MUSEUM
“Museum Tour” | GRADES: K-5

WOODY GUTHRIE FOLK MUSIC CENTER
Walking Woody’s Road | GRADES: K-5

WT ENTERPRISE CENTER
Entrepreneur in Training | GRADES: 4-5
1. **ORGANIZATION:** Alibates Flint Quarries National Monument  
**PROGRAM NAME:** Alibates Flint Quarries Hike  
**CONTACT:** Tim Cruze  
**EMAIL:** Tim_cruze@nps.gov  
**BOOKING #:** (806) 857-6680  
**PROGRAM TYPE:** Field Trip  
**GRADUES:** 4 - 5  
**PROGRAM LOCATION:** 419 E. Broadway Fritch, TX  

**STUDENT FEE:** Free  
**ATTENDANCE MIN/MAX:** 25 - 100 (depending on staff)  
**SPECIFIC AVAILABILITY:** Fall 2019, Spring 2020  
**BOOKING DEADLINE:** 1-month minimum advance notice  
**PROGRAM DURATION:** 3 ½ hours  
**PRESENTATION LEADER:** Park Ranger  

**OTHER INFO:** 1- and 1/2-mile walk, 170' elevation gain. New Alibates Bookstore available for children to acquire souvenirs and apply math skills.  

**DESCRIPTION:** Program focuses on formation of flint, local geology and history. Students will learn about both prehistoric and historic American Indians and how they used Alibates Flint. Students will learn the life ways of the prehistoric Native Americans and how they survived on the harsh Southern Plains.  

**OBJECTIVES:** Students will have the opportunity to view the flint quarries and examine the flake cores and lithic scatter. They will develop skills in the identification of flint and the difference between mesas and buttes in the Texas Panhandle. Students will understand the difficulties of living in a prehistoric world.  

**PRESENTATION FORMAT:** Presentation(multimedia)  

**TEKS:** Science: 1.1A,B; 1.2A; 1.8A,B; 1.9A,B; 2.1A,B; 2.2A; 2.5A; 2.6A,B,C,D; 2.8A; 2.9A,B; 3.1A,B; 3.8A; 3.9A,B; 3.10B; 4.1A,B; 4.8A,B,C; 4.10A  

2. **ORGANIZATION:** Alibates Flint Quarries National Monument  
**PROGRAM NAME:** Mammals of the Texas Panhandle  
**CONTACT:** Tim Cruze  
**EMAIL:** tim_cruze@nps.gov  
**BOOKING #:** (806) 857-6680  
**PROGRAM TYPE:** Field Trip or On Campus  
**GRADUES:** 1-4  
**PROGRAM LOCATION:** 419 E. Broadway Fritch or School Classroom  

**STUDENT FEE:** Free  
**ATTENDANCE MIN/MAX:** 25-40  
**BOOKING DEADLINE:** 1-month minimum advance notice  
**PROGRAM DURATION:** 30 min. to 45 min.  
**PRESENTATION LEADER:** Park Ranger  

**OTHER INFO:** Teacher assistance; hands-on activities. New Alibates Bookstore available for children to acquire souvenirs and apply math skills.  

**DESCRIPTION:** Program focuses on the Megafauna of the last great ice age. Students will learn how to identify extinct megafauna found in the Texas Panhandle 13,000 thousand year ago by examining tracks and animal scats. Specific adaptations found in animals will be discussed and what happened to these animals. Student will learn how severe climatic changes affected the flora and fauna of long ago.  

**OBJECTIVES:** Students will have the opportunity to examine mammoth skulls, tracks and scats. They will become knowledgeable in traits found in carnivores and herbivores. Students will develop skill in the identification of animals found in the Texas Panhandle.  

**PRESENTATION FORMAT:** Presentation (multimedia)  

**TEKS:** Science: 1.1A,B; 1.2A; 1.8A,B; 1.9A,B; 2.1A,B; 2.2A; 2.5A; 2.6A,B,C,D; 2.8A; 2.9A,B; 3.1A,B; 3.8A; 3.9A,B; 3.10B; 4.1A,B; 4.8A,B,C; 4.10A  

3. **ORGANIZATION:** Alibates Flint Quarries National Monument  
**PROGRAM NAME:** Megafauna of the Ice Age  
**CONTACT:** Tim Cruze  
**EMAIL:** tim_cruze@nps.gov  
**BOOKING #:** (806) 857-6680  
**PROGRAM TYPE:** Field Trip or On Campus  
**GRADUES:** 1-4  
**PROGRAM LOCATION:** 419 E. Broadway Fritch or School Classroom  

**STUDENT FEE:** Free  
**ATTENDANCE MIN/MAX:** 25-40  
**BOOKING DEADLINE:** 1-month minimum advance notice  
**PROGRAM DURATION:** 30 min. to 45 min.  
**PRESENTATION LEADER:** Park Ranger  

**OTHER INFO:** Teacher assistance; hands-on activities. New Alibates Bookstore available for children to acquire souvenirs and apply math skills.  

**DESCRIPTION:** Program focuses on the Megafauna of the last great ice age. Students will learn how to identify extinct megafauna found in the Texas Panhandle 13,000 thousand year ago by examining tracks and animal scats. Specific adaptations found in animals will be discussed and what happened to these animals. Student will learn how severe climatic changes affected the flora and fauna of long ago.  

**OBJECTIVES:** Students will have the opportunity to examine Mammoth tooth, Saber Toothed Tiger tooth and Giant Ground Sloth claw. They will become knowledgeable in identification of Ice Age Mammals. Students will develop skill in the identification of carnivores and omnivores.  

**PRESENTATION FORMAT:** Presentation (multimedia)  

**TEKS:** Science: 1.1A,B; 1.2A; 1.8A,B; 1.9A,B; 2.1A,B; 2.2A; 2.5A; 2.6A,B,C,D; 2.8A; 2.9A,B; 3.1A,B; 3.8A; 3.9A,B; 3.10B; 4.1A,B; 4.8A,B,C; 4.10A
4. **ORGANIZATION:** Amarillo Art Institute  
**PROGRAM NAME:** Math in Art  
**CONTACT:** Rachel Flores  
**EMAIL:** director@amarilloartinstitute.org  
**BOOKING #:** (806) 354-8802  
**PROGRAM TYPE:** On Campus  
**GRADES:** K-5  
**PROGRAM LOCATION:** School Classroom  
**STUDENT FEE:** $1.00  
**ATTENDANCE MIN/MAX:** 10-100 students per group  
**BILINGUAL:** no  
**SPECIFIC AVAILABILITY:** Monday-Friday 8:00 a.m. – 3:00 p.m. later starts if school is far away, at this time will not be able to book more than about 10-15 programs for the year.  
**BOOKING DEADLINE:** September  
**PROGRAM DURATION:** 45 minutes – 1 hour  
**PRESENTATION LEADER:** Amarillo Art Institute Instructors  
**DESCRIPTION:** Students will learn about the importance of mathematics in art, and how they are applied using grids, proportions, geometry, and other concepts. Your class will not only learn about each of these concepts, they will put them to use to create their own work of art using sketching and/or painting.  
**OBJECTIVES:** Students will have the opportunity to:  
- Learn about math concepts in a new way  
- Create their own work of art using these principles  
- Understand how math can have practical applications in other subjects  
**PRESENTATION FORMAT:** Lecture, Hands-on, Visual Arts  
**TEKS:** Math: K.6A, K.6D; 1.3C,D; 2.8B, 2.9S; 3.6C; 4.6A; 4.8B; 5.4H ELAR: 3.4A; 4.2A; 5.2E  
Art: K.1F; 1.1B, 1.2A; 2.3D; 3.1B; 4.1B; 4.2B; 5.1B; 5.2B; 5.7

5. **ORGANIZATION:** Amarillo Art Institute  
**PROGRAM NAME:** Resident Artist  
**CONTACT:** Rachel Flores  
**EMAIL:** director@amarilloartinstitute.org  
**BOOKING #:** (806) 354-8802  
**PROGRAM TYPE:** On Campus  
**GRADES:** 3-5  
**PROGRAM LOCATION:** School Classroom  
**STUDENT FEE:** $1.00  
**ATTENDANCE MIN/MAX:** 10-100 students  
**SPECIFIC AVAILABILITY:** Monday-Friday 8:00 a.m. – 3:00 p.m. later starts if school is far away, at this time will not be able to book more than about 10 programs for the year.  
**BOOKING DEADLINE:** September  
**PROGRAM DURATION:** 45 minutes – 1 hour  
**PRESENTATION LEADER:** Amarillo Art Institute Instructor  
**DESCRIPTION:** Students will learn about history and culture through an art demonstration by a local artist. Students will also be able to participate and draw along with instructor.  
**OBJECTIVES:** To use visual interaction to teach history and culture, which helps students better retain the information.  
**PRESENTATION FORMAT:** Lecture, Hands-on, Visual Arts  
**TEKS:**  Arts: 3B.2, 3B.3B; 4.3B; 5.2C, 5.3A; Social Studies 3A.2, 3A.5, 3A.7, 3B.AB, 3B.1C, 3B, 3C, 3B.10a; 4.19A,B; 5.21A,B, 5.22A

**AMARILLO BOTANICAL GARDENS**

6. **ORGANIZATION:** Amarillo Botanical Gardens  
**PROGRAM NAME:** Texas!  
**CONTACT:** Amarillo Botanical Gardens  
**EMAIL:** info@abgardens.org  
**BOOKING #:** (806) 352-6513  
**PROGRAM TYPE:** Field Trip or On Campus  
**GRADES:** 3-5  
**PROGRAM LOCATION:** 1400 Streit Dr. Amarillo or School Classroom  
**STUDENT FEE:** $2.50  
**ATTENDANCE MIN/MAX:** 12-60 students  
**SPECIFIC AVAILABILITY:** Tuesdays and Thursdays, or could come to campus Oct – Feb within 50 miles of Amarillo  
**BOOKING DEADLINE:** 2 weeks in advance  
**PROGRAM DURATION:** 1 hour 30 minutes, groups over 55 students add an extra half hour  
**OTHER INFO:** Please note that attendees besides students and teachers will be asked to pay admission fee of: Adults $5.00, Seniors $4.00, children over 6 years old $2.50. Groups may be split to enhance learning/one adult for every 25 children. Parents with small children must plan to wait outside program areas.  
**DESCRIPTION:** Characteristics, official state symbols, flora and fauna of the great state of Texas will be explored  
**OBJECTIVES:** in age appropriateness, students will have the opportunity to:  
- compare the location of Texas within the United States  
- learn the Texas pledge and the meaning behind the flag’s colors and star  
- learn some of the official symbols  
**PRESENTATION FORMAT:** lesson which may include extension activity, tour of tropical conservatory and gardens  
**TEKS:** Social Studies: 3: 3A/C; 4: 16A/B/C/D; 5: NONE
7. **ORGANIZATION:** Amarillo Botanical Gardens
**PROGRAM NAME:** Rain Forest
**CONTACT:** Amarillo Botanical Gardens
**EMAIL:** info@abgardens.org
**BOOKING #:** (806) 352-6513
**PROGRAM TYPE:** Field Trip
**GRADES:** 1-5
**PROGRAM LOCATION:** 1400 Streit Dr. Amarillo, TX

**STUDENT FEE:** $2.50
**ATTENDANCE MIN/MAX:** 12-60 students
**SPECIFIC AVAILABILITY:** Tuesdays and Thursdays
**BOOKING DEADLINE:** 2 weeks in advance
**PROGRAM DURATION:** 1 hour 30 minutes, groups over 55 students add an extra half hour

**OTHER INFO:** Please note that attendees besides students and teachers will be asked to pay admission fee of: Adults $5.00, Seniors $4.00, children over 6 years old $2.50. Groups may be split to enhance learning/one adult for every 25 children. Parents with small children must plan to wait outside program areas.

**DESCRIPTION:** The lesson explores differences between jungles and rain forests, and many interesting facts about rain forests are taught.

**OBJECTIVES:** in age appropriateness, Students will have the opportunity to:
- learn the location of some of Earth's largest rain forests
- understand how the climate determines plant growth and necessitates different levels of vegetation
- be introduced to some of the animals that live in rain forests

**PRESENTATION FORMAT:** lessons which may include activity, tour of tropical conservatory and gardens

**TEKS:** Science K.2A, K.4A, K.10; 1.2A, 1.4A, 1.9C, 1.10A; 2.2A, 2.4A, 2.9B, 2.10C; 3.3A, 3.4A, 3.10C; 4.3C, 4.4A, 4.10C; 5.2D, 5.4A, 5.9A, 5.10A,C

8. **ORGANIZATION:** Amarillo Botanical Gardens
**PROGRAM NAME:** Butterflies and Moths
**CONTACT:** Amarillo Botanical Gardens
**EMAIL:** info@abgardens.org
**BOOKING #:** (806) 352-6513
**PROGRAM TYPE:** Field Trip or On Campus
**GRADES:** K-5
**PROGRAM LOCATION:** 1400 Streit Dr. Amarillo or School Classroom

**STUDENT FEE:** $2.50
**ATTENDANCE MIN/MAX:** 12-60 students
**SPECIFIC AVAILABILITY:** Tuesdays and Thursdays, or could come to campus Oct – Feb within 50 miles of Amarillo
**BOOKING DEADLINE:** 2 weeks in advance
**PROGRAM DURATION:** 1 hour 30 minutes, groups over 55 students add an extra half hour

**OTHER INFO:** Please note that attendees besides students and teachers will be asked to pay admission fee of: Adults $5.00, Seniors $4.00, children over 6 years old $2.50. Groups may be split to enhance learning/one adult for every 25 children. Parents with small children must plan to wait outside program areas.

**DESCRIPTION:** With age appropriate vocabulary, the lesson will cover the similarities and differences between butterflies and moths, their life cycle, body structure, and interesting facts.

**OBJECTIVES:** Students will have the opportunity to:
- view specimens of butterflies and moths
- learn about colors, size and some adaptations for survival
- metamorphosis cycle demonstrated
- symmetry modeled

**PRESENTATION FORMAT:** lessons which may include activity, tour of tropical conservatory and gardens

**TEKS:** Science K.2A, K.4A, K.10; 1.2A, 1.4A, 1.9C, 1.10A; 2.2A, 2.4A, 2.9B, 2.10C; 3.3A, 3.4A, 3.10C; 4.3C, 4.4A, 4.10C; 5.2D, 5.4A, 5.9A, 5.10A,C
10. ORGANIZATION: Amarillo Botanical Gardens
PROGRAM NAME: Ladybug’s Lifecycle
CONTACT: Amarillo Botanical Gardens
EMAIL: info@abgardens.org
BOOKING #: (806) 352-6513
PROGRAM TYPE: Field Trip or On Campus
GRADES: K-1
PROGRAM LOCATION: 1400 Streit Dr. Amarillo or School Classroom

STUDENT FEE: $2.50
ATTENDANCE MIN/MAX: 12-60 students
SPECIFIC AVAILABILITY: Tuesdays and Thursdays, or could come to campus Oct – Feb within 50 miles of Amarillo
BOOKING DEADLINE: 2 weeks in advance
PROGRAM DURATION: 1 hour 30 minutes, groups over 55 students add an extra half hour

OTHER INFO: Please note that attendees besides students and teachers will be asked to pay admission fee of: Adults $5.00, Seniors $4.00, children over 6 years old $2.50. Groups may be split to enhance learning/one adult for every 25 children. Parents with small children must plan to wait outside program areas.

DESCRIPTION: The lesson teaches about how ladybugs live and will cover their life cycle (metamorphosis)

OBJECTIVES: In age appropriateness, students will have the opportunity to learn ladybugs’ characteristics, where they live and how they grow.

PRESENTATION FORMAT: lesson which may include extension activity, tour of tropical conservatory and gardens

TEKS: Science K.2A, K.4A, K.10; 1.2A, 1.4A, 1.9C, 1.10A; 2.2A, 2.4A, 2.9B, 2.10C; 3.3A, 3.4A, 3.10C; 4.3C, 4.4A, 4.10C; 5.2D, 5.4A, 5.9A, 5.10A,C

11. ORGANIZATION: Amarillo Botanical Gardens
PROGRAM NAME: Animals in the Garden
CONTACT: Amarillo Botanical Gardens
EMAIL: info@abgardens.org
BOOKING #: (806) 352-6513
PROGRAM TYPE: Field Trip
GRADES: K-5
PROGRAM LOCATION: 1400 Streit Dr. Amarillo, TX

STUDENT FEE: $2.50
ATTENDANCE MIN/MAX: 12-60 students
SPECIFIC AVAILABILITY: Tuesdays and Thursdays
BOOKING DEADLINE: 2 weeks in advance
PROGRAM DURATION: 1 hour 30 minutes, groups over 55 students add an extra half hour

OTHER INFO: Please note that attendees besides students and teachers will be asked to pay admission fee of: Adults $5.00, Seniors $4.00, children over 6 years old $2.50. Groups may be split to enhance learning/one adult for every 25 children. Parents with small children must plan to wait outside program areas.

DESCRIPTION: With age appropriateness, the lesson will emphasize that many of the foods people eat come from plants. With excellent models, the basic parts of plants will be demonstrated.

OBJECTIVES: Students will have the opportunity to:
• realize vegetable, flower, and herb gardens abound with animals
• learn about some of our Texas Panhandle animal species in our gardens
• learn that some animals are garden pests, and some are beneficial

PRESENTATION FORMAT: lesson which may include extension activity, tour of tropical conservatory and gardens

TEKS: Science K.2A, K.4A, K.10; 1.2A, 1.4A, 1.9C, 1.10A; 2.2A, 2.4A, 2.9B, 2.10C; 3.3A, 3.4A, 3.10C; 4.3C, 4.4A, 4.10C; 5.2D, 5.4A, 5.9A, 5.10A,C

12. ORGANIZATION: Amarillo Botanical Gardens
PROGRAM NAME: Plants and How They Grow
CONTACT: Amarillo Botanical Gardens
EMAIL: info@abgardens.org
BOOKING #: (806) 352-6513
PROGRAM TYPE: Field Trip
GRADES: K-5
PROGRAM LOCATION: 1400 Streit Dr. Amarillo, TX

STUDENT FEE: $2.50
ATTENDANCE MIN/MAX: 12-60 students
SPECIFIC AVAILABILITY: Tuesdays and Thursdays
BOOKING DEADLINE: 2 weeks in advance
PROGRAM DURATION: 1 hour 30 minutes, groups over 55 students add an extra half hour

OTHER INFO: Please note that attendees besides students and teachers will be asked to pay admission fee of: Adults $5.00, Seniors $4.00, children over 6 years old $2.50. Groups may be split to enhance learning/one adult for every 25 children. Parents with small children must plan to wait outside program areas.

DESCRIPTION: With age appropriateness, the lesson will emphasize that many of the foods people eat come from plants. With excellent models, the basic parts of plants will be demonstrated.

OBJECTIVES: Students will have the opportunity to:
• realize vegetable, flower, and herb gardens abound with animals
• learn about some of our Texas Panhandle animal species in our gardens
• learn that some animals are garden pests, and some are beneficial

PRESENTATION FORMAT: lesson which may include extension activity, tour of tropical conservatory and gardens

TEKS: Science K.2A, K.4A, K.10; 1.2A, 1.4A, 1.9C, 1.10A; 2.2A, 2.4A, 2.9B, 2.10C; 3.3A, 3.4A, 3.10C; 4.3C, 4.4A, 4.10C; 5.2D, 5.4A, 5.9A, 5.10A,C
13. **ORGANIZATION:** Amarillo Botanical Gardens  
**PROGRAM NAME:** Trees  
**CONTACT:** Amarillo Botanical Gardens  
**EMAIL:** info@abgardens.org  
**BOOKING #:** (806) 352-6513  
**PROGRAM TYPE:** Field Trip or On Campus  
**GRADES:** 2-5  
**PROGRAM LOCATION:** 1400 Streit Dr. Amarillo or School Classroom  

**STUDENT FEE:** $2.50  
**ATTENDANCE MIN/MAX:** 12-60 students  
**SPECIFIC AVAILABILITY:** Tuesdays and Thursdays, or could come to campus Oct – Feb within 50 miles of Amarillo  
**BOOKING DEADLINE:** 2 weeks in advance  
**PROGRAM DURATION:** 1 hour 30 minutes, groups over 55 students add an extra half hour  

**OTHER INFO:** Please note that attendees besides students and teachers will be asked to pay admission fee of: Adults $5.00, Seniors $4.00, children over 6 years old $2.50. Groups may be split to enhance learning/one adult for every 25 children. Parents with small children must plan to wait outside program areas.  

**DESCRIPTION:** This program teaches how important Earth’s trees are to all living things  

**OBJECTIVES:** Students will have the opportunity to:  
- realize how trees provide food and shelter, combat climate change, provide oxygen and clean the air, cool when it is hot, conserve energy, save water, prevent soil erosion, shield from ultra-violet rays, provide building materials, mark the seasons and beautify our Earth  
- examine a tree “cookie” (crosscut tree sample) with a hand lens  
- learn about a special Texas tree  
- be introduced to some of the Amarillo Botanical Garden’s trees  

**PRESENTATION FORMAT:** lesson which may include extension activity, tour of tropical conservatory and gardens  

**TEKS:** Science: 2.9A, 2.9A; 3.9A, 3.10A,B; 4.9A, 4.10 A,B; 5.9A, 5.10A,B

14. **ORGANIZATION:** Amarillo Fire Department  
**PROGRAM NAME:** Fall Safety Town  
**CONTACT:** Kyle Joy  
**EMAIL:** afdpio@amarillo.gov  
**BOOKING:** through email  
**PROGRAM TYPE:** Field Trip  
**GRADES:** 3-4  
**PROGRAM LOCATION:** Randall County Fire Station 1  
1111 E Loop 335 Amarillo  

**STUDENT FEE:** Free  
**ATTENDANCE MIN/MAX:** None  
**SPECIFIC AVAILABILITY:** September 30 – October 3  
**BOOKING DEADLINE:** September 20  
**PROGRAM DURATION:** 4 hours  

**DESCRIPTION:** Safety Town is a unique and educational environment for children to interact with local emergency service providers. There will be over 15 participating agencies featuring hands-on demonstrations, games and displays focused on safety. This event is held in October, which is Fire Safety Month, and will replace ALL elementary school visits from AFD during this month.  

**OBJECTIVES:** Students will have the opportunity to interact with over 15 agencies that serve our communities, learning important lessons focused on safety from the Fire Department, Police Department, Medical Care Providers, and other agencies from the community. The goal of this event is to initiate a trustworthy relationship between students and the men and women who serve our communities. This is done in a safe and sterile environment that is focused on the safety of the children.  

**PRESENTATION FORMAT:** Groups will be rotated through different Branches of Safety Town throughout the day  

**TEKS:** 3: SS 2B, 11C Health 2E, 9A/B/D; 4: Health 4E/F, 9B/G, 12A/B/C/D

15. **ORGANIZATION:** Amarillo Fire Department  
**PROGRAM NAME:** Spring Safety Town  
**CONTACT:** Kyle Joy  
**EMAIL:** afdpio@amarillo.gov  
**BOOKING:** through email  
**PROGRAM TYPE:** Field Trip  
**GRADES:** K-2  
**PROGRAM LOCATION:** Randall County Fire Station 1  
1111 E Loop 335 Amarillo  

**STUDENT FEE:** Free  
**ATTENDANCE MIN/MAX:** None  
**SPECIFIC AVAILABILITY:** May 11 – May 14  
**BOOKING DEADLINE:** May 2  
**PROGRAM DURATION:** 4 hours
DESCRIPTION: Safety Town is a unique and education environment for children to interact with local emergency service providers. There will be over 15 participating agencies featuring hands-on demonstrations, games and displays focused on safety. This event is held in October, which is Fire Safety Month, and will replace ALL elementary school visits from Amarillo Fire Department during this month.

OBJECTIVES: Students will have the opportunity to interact with over 15 agencies that serve our communities, learning important lessons focused on safety from the Fire Department, Police Department, Medical Care Providers, and other agencies from the community. The goal of this event is to initiate a trustworthy relationship between students and the men and women who serve our communities. This is done in a safe and sterile environment that is focused on the safety of the children.

PRESENTATION FORMAT: Groups will be rotated through different Branches of Safety Town throughout the day


16. ORGANIZATION: The Amarillo Museum of Art
PROGRAM NAME: Docent Tour
CONTACT: Deana Craighead
EMAIL: dm craighead @ actx.edu
BOOKING #: (806) 371-5052
PROGRAM TYPE: Field Trip
GRADES: K-5
PROGRAM LOCATION: 2200 S. Van Buren

STUDENT FEE: $1.50
ATTENDANCE MIN/MAX: maximum group size is flexible/large groups will be split into smaller groups upon arrival
SPECIFIC AVAILABILITY: Tuesday – Friday 10:00 a.m. – 3:00 p.m. (Please see exhibition and blackout dates below for more detailed information on program availability.) Exhibition details below.
BOOKING DEADLINE: 2 weeks in advance
PROGRAM DURATION: 30 – 120 min., depending on grade level and number of students

The Price Collection of Asian Art: Ongoing
Highlights from The Price Collection of Asian Art include sculpture from India, Cambodia, Indonesia and other South East Asian countries. Middle-Eastern textiles are also on view as well as works from Japan including sculpture and woodblock prints.

*Recommended to be paired with the Art of India, or Art of Japan ARTifact Case.

Cut Up/Cut Out: July 6 – September 15, 2019
Cut Up/Cut Out is an exhibition of national and international artists who explore captivating methods of decorative piercing and cutting, using a wide range of media from paper and plastic to metal and rubber. The transformative nature of cutting into and through a surface provides endless possibilities for converting the material from opaque to transparent, from flat to sculptural, from rigid to delicate, and from ordinary to exquisite. The process and precision required for this method of art-making is laborious, technically demanding, and always astonishing. This exhibition honors both innovation and tradition with a selection of over 100 artworks by 56 artists representing diverse styles and techniques.

Biennial 600: Textiles: October 1 – December 22, 2019
Open to textile artists living and working within a 600-mile radius of Amarillo, AMoA Biennial 600: Textiles is the eighth in an ongoing series of juried biennial exhibitions exploring specific areas of artistic practice, material and content. Previous exhibitions focused on Drawing (’05), Clay (’07), Glass (’09), Figurative Painting (’11), Printmaking (’13), Sculpture (’15), and Architecture (’17).

AMoA Open: January 4 – 18, 2020
Students will have the opportunity to see work created by local artists in all mediums. Students are also encouraged to take part in the exhibition by installing a work of their own.

The seventy works in this exhibition date from the late 1800s to 2002 and represent just a fraction of what is contained in the Harmon and Harriett Kelley Collection of San Antonio, TX, one of the country’s major collections of African American Art. Esteemed art historian, David Driskell, Professor Emeritus at the University of Maryland at College Park, Call the Kelley Collection “one of the finest that has been assembled tracing the history of African American art.”

Amarillo College/WTAMU – Student/Faculty Exhibition: April 3 – 19, 2020
This annual student faculty exhibition has been a part of the AMoA’s exhibition schedule since its inception. The exhibition showcases the Visual Art Departments of both Amarillo College and West Texas A&M University.

Texas Panhandle Student Art Show: May 1 – 15, 2020
After a year of hard work for creative competitions such as VASE, AMoA opens its doors to elementary, middle and high school students to present their art work as well as apply for scholarships to AC or WTAMU. Singular pieces, as well as completed portfolios from graduate students are included in the exhibition. Student work is chosen by faculty of their respective schools.

Permanent Collection - RED: May 22 – June 28, 2020
Permanent Collection: RED will be an exhibition of works from AMoA’s permanent collection that include the color red. Color has always carried cultural meaning and symbolism for artists, and red is one of the most significant and evocative of colors. Since Paleolithic times, red ochre was used in cave paintings and rituals, so is arguably the first color available for artistic expression. Red can be used to express everything from anger to passion, danger, and life. The exhibition will include artworks from HelenFrankenthaler, Larry Calkagno, Luis Jimenez, Joseph Marioni, Trudy Kraft, and Ben Shaun among others.
Blackout dates:  
September 16 – October 10, 2019  
December 23, 2019 – January 4, 2020  
January 19 – 26, 2020  
March 30 – April 2, 2020  
April 20 – April 30, 2010  
May 16 – 21, 2020

DESCRIPTION: AMoA’s Docent Tour program brings art to life for your students! Docents will lead your class on an adventure through art and history as they view our traveling and permanent exhibitions. With many exhibitions changing every 6 – 8 weeks, there is always something new to see at AMoA!

OBJECTIVES: Students will have the opportunity to visit AMoA, receive a guided tour of the museum, and participate in a TEKS integrated program that utilizes Visual Thinking Strategies to develop critical thinking and observation skills.

PRESENTATION FORMAT: Visual Arts, Lecture and/or Hands-on


17. ORGANIZATION: The Amarillo Museum of Art

PROGRAM NAME: Standard Tour

CONTACT: Deana Craighead

EMAIL: dmcriaghead@actx.edu

BOOKING #: (806) 371-5052

PROGRAM TYPE: Field Trip

GRADES: K-5

PROGRAM LOCATION: 2200 S. Van Buren

STUDENT FEE: $2.75

ATTENDANCE MIN/MAX: maximum group size is flexible/large groups will be split into smaller groups upon arrival

SPECIFIC AVAILABILITY: Tuesday – Friday 10:00 a.m. – 3:00 p.m. (Please see exhibition and blackout dates below for more detailed information on program availability.) Exhibition details below.

BOOKING DEADLINE: 2 weeks in advance

PROGRAM DURATION: 1 – 2 hours, depending on grade level and number of students

The Price Collection of Asian Art: Ongoing

Highlights from the Price Collection include sculpture from India, Cambodia, Indonesia and other South East Asian countries. Middle-Eastern textiles are also on view as well as works from Japan including sculpture and woodblock prints. *Recommended to be paired with the Art of India, or Art of Japan ARTifact Case.

Cut Up/Cut Out: July 6 – September 15, 2019

Cut Up/Cut Out is an exhibition of national and international artists who explore captivating methods of decorative piercing and cutting, using a wide range of media from paper and plastic to metal and rubber. The transformative nature of cutting into and through a surface provides endless possibilities for converting the material from opaque to transparent, from flat to sculptural, from rigid to delicate, and from ordinary to exquisite. The process and precision required for this method of art-making is laborious, technically demanding, and always astonishing. This exhibition honors both innovation and tradition with a selection of over 100 artworks by 56 artists representing diverse styles and techniques.

Biennial 600: Textiles: October 1 – December 22, 2019

Open to textile artists living and working within a 600-mile radius of Amarillo, AMoA Biennial 600: Textiles is the eighth in an ongoing series of juried biennial exhibitions exploring specific areas of artistic practice, material and content. Previous exhibitions focused on Drawing (‘05), Clay (‘07), Glass (‘09), Figurative Painting (‘11), Printmaking (‘13), Sculpture (‘15), and Architecture (‘17).

AMoA Open: January 4 – 18, 2020

Students will have the opportunity to see work created by local artists in all mediums. Students are also encouraged to take part in the exhibition by installing a work of their own.


The seventy works in this exhibition date from the late 1800s to 2002 and represent just a fraction of what is contained in the Harmon and Harriett Kelley Collection of San Antonio, TX, one of the country’s major collections of African American Art. Esteemed art historian, David Driskell, Professor Emeritus at the University of Maryland at College Park, Call the Kelley Collection “one of the finest that has been assembled tracing the history of African American art.”

Amarillo College/WTAMU – Student/Faculty Exhibition: April 3 – 19, 2020

This annual student faculty exhibition has been a part of the AMoA’s exhibition schedule since its inception. The exhibition showcases the Visual Art Departments of both Amarillo College and West Texas A&M University.

Texas Panhandle Student Art Show: May 1 – 15, 2020

After a year of hard work for creative competitions such as VASE, AMoA opens its doors to elementary, middle and high school students to present their art work as well as apply for scholarships to AC or WTAMU. Singular pieces, as well as completed portfolios from graduate students are included in the exhibition. Student work is chosen by faculty of their respective schools.

Permanent Collection: RED: May 22 – June 28, 2020

Permanent Collection: RED will be an exhibition of works from AMoA’s permanent collection that include the color red. Color has always carried cultural meaning and symbolism for artists, and red is one of the most significant and evocative of colors. Since Paleolithic times, red ochre was used in cave paintings and rituals, so is arguably the first color available for artistic expression. Red can be used to express everything from anger to passion, danger, and life. The exhibition will include artworks from Helen Frankenthaler, Larry Calcagno, Luis Jimenez, Joseph Marioni, Trudy Kraft, and Ben Shaun among others.

Blackout dates:  
September 16 – October 10, 2019  
December 23, 2019 – January 4, 2020  
January 19 – 26, 2020  
March 30 – April 2, 2020  
April 20 – April 30, 2010  
May 16 – 21, 2020

DESCRIPTION: AMoA’s Enhanced Tour program gives your students a multidimensional museum experience. The Standard Tour gives your students a chance to view all of AMoA’s exhibitions, both permanent and traveling; as well as experience a hands-on art activity! Docents will lead your class through three floors of
exhibitions, explaining the artists, and their works while engaging the students in a discussion of the art. The hands-on art activity will help the students better understand the art they have seen during the tour. By allowing your students the materials, training and tools to be creative, they will gain a stronger understanding of what it takes to produce art and think critically about different art forms.

OBJECTIVES: Students will have the opportunity to visit AMoA, receive a guided tour of the exhibitions, a hands-on art activity and participate in a TEKS integrated program that utilizes Visual Thinking Strategies to develop critical thinking and observation skills.

PRESENTATION FORMAT: Visual Arts, Lecture and/or Hands-on


18. ORGANIZATION: The Amarillo Museum of Art

PROGRAM NAME: ARTifact Case Weekly Checkout

CONTACT: Deana Craighead
EMAIL: dmcairghed@actx.edu
BOOKING #: (806) 371-5052
PROGRAM TYPE: On Campus
GRADERS: K-5

PROGRAM LOCATION: School Classroom

PROGRAM FEE: $25.00; ARTifact Case may be picked up at AMoA, 2200 S Van Buren
ATTENDANCE MIN/MAX: n/a
SPECIFIC AVAILABILITY: ARTifact Cases are booked on a first come, first serve availability. Book early to ensure specific dates.

BOOKING DEADLINE: 2 weeks in advance

PROGRAM DURATION: ARTifact Case must be picked up Friday 10 am – 5 pm and returned Thursday 10 am – 5 pm, unless other arrangements are made.

OTHER INFO: The person who reserves an ARTifact Case is responsible for pickup and safe return of the case and its contents. The case is portable and will fit in most vehicles (dimensions are approximately 12x20x32 inches). (choice of 5 programs: The Art of Ancient Egypt, The Art of India and Southeast Asia, The Art of Japan, The Art of Mexico, Native American Art)

DESCRIPTION: Each ARTifact Case contains complete inventory and description of each item, Presentation Highlights, Lesson Plan, Art Activity samples and step-by-step instructions with links to sources for supplies.

PRESENTATION FORMAT: Visual Arts, Lecture, Group Discussion, Hands-on, Storyteller, Interrelated

OBJECTIVES: Students will have the opportunity to:
- Learn about the art, history and culture of various regions/civilizations
- Learn the history, techniques and emotions behind the creation of art and cultural artifacts
- Handle mock artifacts to better understand the process and purpose of creating art and cultural artifacts


Art of India and Southeast Asia: Students will learn about the art and culture of India and Southeast Asia. Your class will explore the symbols philosophies behind Hindu, Jain and Buddhist sculptures, along with the myths and stories which surround these dynamic works of art. Through the generosity of Dr. and Mrs. William T. Price, AMoA has acquired a considerable amount of art from India and Southeast Asia; therefore, recommended to be paired with a tour of AMoA’s Asian Art Collection. TEKS: LA: (K) 21.A; (1) 27.A; (2) 28.A; (3) 29.A; (4) 27.A; (5) 27.A Social Studies: (K) 15.A,B; (1) 17.A,B; (2) 15.A,B; (3) 15.A,B; (4) 19.B,C; (5) 21.B; 22.C Art: (K) 2.B, 3.A; (1) 2.A,B, 3.A; (2) 2.A,B, 3.A; (3) 2.A,B, 3.A,B; (4) 2.A, 3.B,C; (5) 2.A, 3.A,B

Art of Japan: Students will learn about the art and culture of Japan. Your students will begin their journey in the early Edo Period and travel through the land of the Samurai. Your class will be exposed to the myths and culture that helped create an incredible body of work that spans the centuries. Through the generosity of Dr. and Mrs. William T. Price, AMoA has acquired a considerable amount of art from Japan, therefore this activity is recommended to be paired with a tour of AMoA’s Asian Art Collection. TEKS: LA: (K) 21.A; (1) 27.A; (2) 28.A; (3) 29.A; (4) 27.A; (5) 27.A Social Studies: (K) 15.A,B; (1) 17.A,B; (2) 15.A,B; (3) 15.A,B; (4) 19.B,C; (5) 21.B; 22.C Art: (K) 2.A, 3.A; (2) 2.A,B, 3.A; (3) 2.A,B, 3.A,B; (4) 2.A, 3.B,C; (5) 2.A, 3.A,B


Art of Mexico: Students will learn about the ancient and modern art from our immediate neighbor, Mexico. Artifacts like masks and sculptures will teach your students about the ancient tribes such as the Mayans and the Aztecs. Modern artifacts such as Nichos and Retablos will be used to teach students about Mexican folk art and its popularity worldwide. Students will be making Nichos using images of iconic American people, helping them understand the relationship between a culture of people and the people who inspire them. TEKS: LA: (K) 21.A; (1) 27.A; (2) 28.A; (3) 29.A; (4) 27.A; (5) 27.A Social Studies: (K) 11, 13.A,B,C, 15; (1) 3; (2) 15.A,B; (3) 15.A,B; (4) 19.B,C; (5) 21.B; 22.C Art: (K) 2.A, 3.A; (1) 2.A,B, 3.A; (2) 2.A,B, 3.A; (3) 2.A,B, 3.A,B; (4) 2.A, 3.B,C; (5) 2.A, 3.A,B
works of art. Through the generosity of Dr. and Mrs. William T. Price, along with the myths and stories which surround symbols, philosophies behind Hindu, Jain and Buddhist sculptures, and culture of India and Southeast Asia. Your class will explore the


Art of Japan: Students will learn about the art and culture of Japan. Your students will begin their journey in the early Edo Period and travel through the land of the Samurai. Your class will be exposed to the myths and culture that helped create an incredible body of work that spans the centuries. Through the generosity of Dr. and Mrs. William T. Price, AMoA has acquired a considerable amount of art from Japan, therefore this activity is recommended to be paired with a tour of our Japanese collection. TEKS: LA: (K) 21.A; (1) 27.A; (2) 28.A; (3) 29.A; (4) 27.A; (5) 27.A Social Studies: (K) 15.A,B; (1) 17.A,B; (2) 15.A,B; (3) 15.A,B; (4) 19.B,C; (5) 21.A,B, 22.C Art: (K) 2.B, 3.A; (1) 2.A,B, 3.A; (2) 2.A,B, 3.A; (3) 2.A,B, 3.A,B; (4) 2.A, 3.B; (5) 2.A, 3.A,B


Art of Mexico: Students will learn about the ancient and modern art from our immediate neighbor, Mexico. Artifacts like masks and sculptures will teach your students about the ancient tribes such as the Mayans and the Aztecs. Modern artifacts such as Nichos and Retablos will be used to teach students about Mexican folk art and its popularity worldwide. Students will be making Nichos using images of iconic American people, helping them understand the relationship between a culture of people and the people who inspire them. TEKS: LA: (K) 21.A; (1) 27.A; (2) 28.A; (3) 29.A; (4) 27.A; (5) 27.A Social Studies: (K) 11, 13.A,B,C, 15; (1) 3; (2) 15.A,B; (3) 15.A,B; (4) 19.B,C; (5) 21.A,B, 22.C Art: (K) 2.A, 3.A; (1) 2.A,B, 3.A; (2) 2.A,B, 3.A; (3) 2.A,B, 3.A,B; (4) 2.A, 3.B; (5) 2.A, 3.A,B

20. ORGANIZATION: The Amarillo Museum of Art

PROGRAM NAME: AMoA Art Experience Programs

CONTACT: Deana Craighead
EMAIL: dmcraighead@actx.edu
BOOKING #: (806) 371-5052
PROGRAM TYPE: On Campus
GRADES: K-5
PROGRAM LOCATION: School Classroom

STUDENT FEE: $3.00
MILEAGE FEE: .44/mile for travel outside of Amarillo/Canyon
ATTENDANCE MIN/MAX: 30 students per group, no limit on number of groups
SPECIFIC AVAILABILITY: Tuesday – Friday 9:00 a.m. – 3:00 p.m.
BOOKING DEADLINE: 2 weeks in advance
PROGRAM DURATION: approximately 60 minutes (Times listed are approximate for individual sessions and will be tailored to fit your school's schedule and number of students served.)
OBJECTIVES: Please note that students will rotate through central locations and two (2) spaces are needed for Outreach Programs: (1) a lecture area with a computer and projector with internet access, and (2) a space appropriate for an art activity with proximity to large trash cans and water. These programs utilize materials like paint, glue and permanent marker, so tables should be covered, and care should be taken in choosing a space that is appropriate for this kind of activity. AMoAArt Experiences are specially designed to discuss historical movements in the history of art. AMOA will visit your school and provide a hands-on lecture followed by an immersive art experience designed to reflect the art and culture highlighted in the lecture.

Impressionism: The Science of Light & Color

DESCRIPTION: Students will learn about French Impressionism through the 17th and 18th centuries. Spontaneous, bold and considered the rebels of their time, artists of the Impressionist Period studied light, color and optics to improve their ability to capture a “moment in time.” Your class will learn the science and technique behind the Impressionist style of painting during the lecture and in the execution of the hands-on art project.

OBJECTIVES: Students will have the opportunity to:
- Learn about the history, science, and technique of Impressionist Art
- Create original works of art for each student to keep
- Learn the processes behind and the importance of Impressionism and the history of art and Western culture

PRESENTATION FORMAT: Visual Arts, Lecture, Hands-on, Storyteller

TEKS: Art: K.2A; K.3B; 1.2A, C; 1.3A; 2.2B; 2.3A; 3.2C; 4.2B; 5.2C; 5.4B
Science: K.2A; K.5A; 1.2A; 1.5A; 2.2A; 2.3A; 3.1B; 3.2A; 4.2A; 5.2A; 5.2B; Social Studies: K.15A,B; 1.17A, B; 2.15A, B; 2.15A, B; 2.15A, B; 3.14A, B; 4.20C; 5.22B Art: K.2A; K.3B; 1.2A, C; 1.3C; 2.2B; 3.3A; 4.2A, B; 4.3B; 5.2A; 5.3A

Modern Art: A 20th Century Movement

DESCRIPTION: Students will learn about the Modern Art movement in the early 20th Century and how it changed the creation of art today. Your class will journey through the social, political, and emotional drive behind the art and its influence on Western culture.

OBJECTIVES: Students will have the opportunity to:
- Learn about the art, history and drama of Modern Art
- Create original works of art for each student to keep
- Learn the history, techniques and emotions behind some of the most difficult art forms to understand

PRESENTATION FORMAT: Visual Arts, Hands-on Lecture

TEKS: Language Arts: K-5.2.B.2.A Social Studies: K.15A,B; 1.17.B; 2.15A,B; 3.14A,B; 4.20C; 5.22B Art: K.2A; K.3B; 1.2A, C; 1.3C; 2.2B; 3.3A; 4.2A, B; 4.3B; 5.2A; 5.3A

Georgia O’Keeffe: Color and Shapes of the Southwest

DESCRIPTION: Beginning her career in the Texas Panhandle, O’Keeffe is known for her ability to say things with color and shapes that she couldn’t say any other way, things she had no words for. Students will learn about O’Keeffe’s life in Texas and New Mexico and explore the colors and shapes of the Southwest while learning about her influence on contemporary American Modernism.

OBJECTIVES: Students will have the opportunity to:
- Learn about the life and legacy of Georgia O’Keeffe, focusing on the years living in Amarillo and Canyon
- Create original works of art for each student to keep
- Learn the foundations of the American Modernist art movement

PRESENTATION FORMAT: Visual Arts, Hands-on Lecture

TEKS: Language Arts: K-5.2.B.2.A Social Studies: K.15A,B; 1.17.B; 2.15A,B; 3.14A,B; 4.20C; 5.22B Art: K.2A; K.3B; 1.2A, C; 1.3C; 2.2B; 3.3A; 4.2A, B; 4.3B; 5.2A; 5.3A

21. ORGANIZATION: Amarillo National Bank

PROGRAM NAME: ANB Tour
CONTACT: Lizzie Williams
EMAIL: lizzie.williams@anb.com
BOOKING #: (806) 378-8168
PROGRAM TYPE: Field Trip
GRADES: 5
PROGRAM LOCATION: 410 S Taylor, Downtown Branch
STUDENT FEE: Free
ATTENDANCE MIN/MAX: 10 - 60 students
BILINGUAL: If needed
SPECIFIC AVAILABILITY: Wednesdays 10 AM – 3PM
BOOKING DEADLINE: 2 weeks in advance
PROGRAM DURATION: 1 hour

DESCRIPTION: Students will receive a tour of the ANB downtown branch.

OBJECTIVES: Students will have the opportunity to:
- Learn history about ANB
- Learn the interworking of the banking world
- Learn about student services the bank offers and unique elements of ANB

PRESENTATION FORMAT: Tour

TEKS: Math: 5.1A,C; Social Studies: 5.10A, 5.11B, 5.12A

22. ORGANIZATION: Amarillo Opera

PROGRAM NAME: Traveling Artist
CONTACT: Carol Coleson
EMAIL: carol.coleson@amarilloopera.org
BOOKING #: 806-372-7464
PROGRAM TYPE: On Campus
GRADES: 1-5
PROGRAM LOCATION: School Classroom/Campus
90 miles outside of Amarillo

STUDENT FEE: Free
ATTENDANCE MIN/MAX: 15 students min, no max
SPECIFIC AVAILABILITY: September 23 – Oct 4 and April 16-30
BOOKING DEADLINE: two weeks in advance
23. **ORGANIZATION:** Amarillo Public Library  
**PROGRAM NAME:** Story Time and Tour  
**CONTACT:** Krystal Groneman  
**EMAIL:** krystal.groneman@amarillolibrary.org  
**BOOKING #:** (806) 378-3089  
**PROGRAM TYPE:** Field Trip or On Campus (Amarillo ISD campus)  
**GRADES:** 1-5  
**PROGRAM LOCATION:** 413 SE 4th Ave. or AISD Classroom  

**STUDENT FEE:** Free  
**ATTENDANCE MIN/MAX:** 5-40 students  
**SPECIFIC AVAILABILITY:** Monday-Thursday  
**BOOKING DEADLINE:** 3 weeks prior  
**PROGRAM DURATION:** 30-44 minutes  
**PRESENTATION LEADER:** Public Library Technology Staff  

**DESCRIPTION:** Students will receive a tour of the library and a story time of 2-3 books  

**OBJECTIVES:** Students will have the opportunity to hear a variety of stories, learn to follow the sequencing of a story, predict outcomes, and enjoy stories as read to them. Students will have the opportunity to participate in a tour, become familiar with the library and learn where to find information.  

**PRESENTATION FORMAT:** Tour, Lecture, Story time  

**TEKS:** 1.1A,B,C; 1.3C; 2.1A,B,C; 2.3C; 2.12F; 3.1A,B,C; 3.3C; 3.12F; 4.1A; 5.1A

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24. **ORGANIZATION:** Amarillo Public Library  
**PROGRAM NAME:** Book Talks  
**CONTACT:** Krystal Groneman  
**EMAIL:** krystal.groneman@amarillolibrary.org  
**BOOKING #:** (806) 378-3089  
**PROGRAM TYPE:** Field Trip or On Campus (Amarillo ISD campus)  
**GRADES:** 4-5  
**PROGRAM LOCATION:** 413 SE 4th Ave. or AISD Classroom  

**STUDENT FEE:** Free  
**ATTENDANCE MIN/MAX:** 5-30 students  
**SPECIFIC AVAILABILITY:** Monday-Thursday  
**BOOKING DEADLINE:** 3 weeks prior  
**PROGRAM DURATION:** 30 min.-1 hr.  
**PRESENTATION LEADER:** Public Library Youth Staff  

**DESCRIPTION:** Storytelling introductions to approximately 10 books designed to capture attention and create interest among students about reading the book. “Book Talks” depict the events in a book in a manner meant to ‘hook’ or entice listeners to read the book for themselves. Book Talks also encourage students to try books from other genre to widen their reading experience.  

**OBJECTIVES:** Students will have the opportunity to experience literature in a different way and continue to build their reading skills.  

**PRESENTATION FORMAT:** Storytelling, Lecture, Reading, Tour  

**TEKS:** 4.1A; 4.8A; 5.1A; 5.8A

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25. **ORGANIZATION:** Amarillo Public Library  
**PROGRAM NAME:** Story Time and Scavenger Hunts  
**CONTACT:** Krystal Groneman  
**EMAIL:** krystal.groneman@amarillolibrary.org  
**BOOKING #:** (806) 378-3089  
**PROGRAM TYPE:** Field Trip  
**GRADES:** 2-5  
**PROGRAM LOCATION:** 413 SE 4th Ave.  

**STUDENT FEE:** Free  
**ATTENDANCE MIN/MAX:** 5-45  
**SPECIFIC AVAILABILITY:** Monday-Thursday  
**BOOKING DEADLINE:** 3 weeks prior  
**PROGRAM DURATION:** 1 hour  
**PRESENTATION LEADER:** Public Library Youth Staff  

**DESCRIPTION:** Participants become self-acquainted with the library, and where to find information.  

**OBJECTIVES:** Students will have the opportunity to explore the library building, learn where to locate many types of information, and how to identify sources of information for specific requests. Students will have the opportunity to hear a variety of stories, learn to follow the sequencing of a story, predict outcomes, and enjoy stories as read to them  

**PRESENTATION FORMAT:** Tour, Lecture  

**TEKS:** 2.1A,B; 2.12F; 3.1A,B; 3.12F; 4.1A; 5.1A
26. **ORGANIZATION:** Amarillo Public Library  
**PROGRAM NAME:** Skits  
**CONTACT:** Krystal Groneman  
**EMAIL:** krystal.groneman@amarillolibrary.org  
**BOOKING #:** (806) 378-3089  
**PROGRAM TYPE:** Field Trip  
**GRADES:** K-3  
**PROGRAM LOCATION:** 413 SE 4th Ave.  

**STUDENT FEE:** Free  
**ATTENDANCE MIN/MAX:** 5-200  
**SPECIFIC AVAILABILITY:** December 9th-12th, and December 16th-19th, 2019 @ 9:30am and 1:00pm and by appointment in April  
**BOOKING DEADLINE:** 3 weeks prior  
**PROGRAM DURATION:** 45 min.  
**PRESENTATION LEADER:** Public Library Youth Staff  

**DESCRIPTION:** Books come to life through live-action skits!  

**OBJECTIVES:** Students will have the opportunity to listen, observe and enjoy a story through a skit in a theater setting.  

**PRESENTATION FORMAT:** Theatre, Storytelling  

**TEKS:** Language Arts: K.1A; 1.1A; 2.1A; 3.1A Theatre: K.5D; 1.5D; 2.5D; 3.5D

27. **ORGANIZATION:** Amarillo Public Library  
**PROGRAM NAME:** Storytelling, Library Information, and Story Time  
**CONTACT:** Krystal Groneman  
**EMAIL:** krystal.groneman@amarillolibrary.org  
**BOOKING #:** (806) 378-3089  
**PROGRAM TYPE:** Field Trip or On Campus (Amarillo ISD campus)  
**GRADES:** K-5  
**PROGRAM LOCATION:** 413 SE 4th Ave. or AISD classroom  

**STUDENT FEE:** Free  
**ATTENDANCE MIN/MAX:** 41-90 students  
**SPECIFIC AVAILABILITY:** Monday-Thursday  
**BOOKING DEADLINE:** 3 weeks prior  
**PROGRAM DURATION:** 30-45 minutes  
**PRESENTATION LEADER:** Public Library Youth Staff  

**DESCRIPTION:** Storytelling is a linguistically rich experience that utilizes verbal communication to engage the audience in developing an active imagination. It helps students learn to envision what they are taught and practice creating mental images—a skill that can be applied to many areas of study. Listening to stories also help build vocabulary. For example, hearing the phrase “The vase shattered into a thousand pieces” provides a more vivid mental image than, “the vase broke.”  

**OBJECTIVES:** Students will have the opportunity to experience literature in new ways and continue building their reading skills. Students will have the opportunity to hear a variety of stories, learn to follow the sequencing of a story, predict outcomes, and enjoy stories as read to them.  

**PRESENTATION FORMAT:** Storytelling, Theatre  

**TEKS:** ELA K.1A; 1.1A; 2.1A; 3.1A; 4.1A; 5.1A Theatre: K.5D; 1.5D; 2.5D; 3.5D

28. **ORGANIZATION:** Amarillo Railroad Museum  
**PROGRAM NAME:** Railroads and the Texas Panhandle  
**CONTACT:** Bob Roth  
**EMAIL:** info@amarillorailmuseum.com  
**BOOKING #:** 806-676-8966 (leave message)  
**PROGRAM TYPE:** On Campus  
**GRADES:** 3-5  
**PROGRAM LOCATION:** School Classroom  

**STUDENT FEE:** Free  
**MILEAGE FEE:** $.51 per mile roundtrip  
**ATTENDANCE:** Max-50 students  
**SPECIFIC DATE:** Ongoing  
**BOOKING DEADLINE:** Booking is on first-come first-serve basis  
**PROGRAM DURATION:** 55 minutes  
**DESCRIPTION:** Learn about the coming of the railroads to the state of Texas and how it changed the way people lived. Emphasis on the vital role railroads played in the cattle industry and also the development of towns/cities.  

**OBJECTIVES:** Students will have the opportunity to become familiar with the use of railroads in the transportation of cattle and also insight into the locations of some of the various towns in the Texas Panhandle and state of Texas.  

**PRESENTATION FORMAT:** Visual arts, Lecture/Powepoint  

**TEKS:** Social Studies: 3.2A,B; 4.4.6A 4,4.7A 4,4.8ABC 4,4.9ABC 4,4.12ABCDE 4,4.22BCD 4,4.23AB; 5.1A, 5.4C

29. **ORGANIZATION:** The Amarillo Symphony  
**PROGRAM NAME:** Symphony Kids • Link Up: The Orchestra Sings  
**CONTACT:** Irma-Esther Borup  
**EMAIL:** irma@amarillosymphony.org  
**BOOKING #:** (806) 376-8782  
**PROGRAM TYPE:** Field Trip  
**GRADES:** 3 – 5  
**PROGRAM LOCATION:** Globe-News Center for the Performing Arts  
500 S. Buchanan St.  

**STUDENT FEE:** $3.00  
**TEACHER FEE:** $3.00  
**ATTENDANCE (MAX):** 1,232 (per performance)  
**SPECIFIC AVAILABILITY:** Wed, Feb 5, 2020 • 9:30 a.m. & 1:00 p.m. • Thurs, Feb 6, 2020 • 9:30 a.m. & 1:00 p.m.
DESCRIPTION: Melody is one of the universal elements of music. Composers and musicians create melodies, which can be sung or played on instruments. The orchestra sings when its musicians play melodies on their instruments. Through the Link Up repertoire, activities, and culminating interactive performance with the Amarillo Symphony, we will discover how the orchestra sings. Repertoire highlights include Beethoven’s Ode to Joy, Dvorak’s New World Symphony, and Simple Gifts.

OBJECTIVES: Students will: learn how the instruments produce sound and how groups of instruments are related; learn about vibration and the science behind the instruments’ sounds; conduct with the narrator and conductor during this interactive performance (call & response, physical engagement, hand percussion, etc.).

PRESENTATION FORMAT: Live, interactive concert with the Amarillo Symphony; uses concert visuals, a host, and vocalists (area educators) to lead students throughout the performance.

TEKS: Available Upon Request

30. ORGANIZATION: The Amarillo Symphony
PROGRAM NAME: Kinderkonzerts
CONTACT: Irma-Esther Borup
EMAIL: irma@amarillosymphony.org
BOOKING #: (806) 376-8782
PROGRAM TYPE: Field Trip
GRADES: K – 2
PROGRAM LOCATION: Globe-News Center for the Performing Arts 500 S. Buchanan St.

STUDENT FEE: $1.00
TEACHER FEE: $1.00
ATTENDANCE (MAX): 1,232 (per performance)
SPECIFIC AVAILABILITY: Wed, Oct 30, 2019 • 9:30 a.m. & 1:00 p.m.
Thurs, Oct 31, 2019 • 9:30 a.m. & 1:00 p.m.
BOOKING DEADLINE: Friday, October 11, 2019
PROGRAM DURATION: 35 minutes
PRESENTATION LEADER: The Amarillo Symphony

DESCRIPTION: The Conductor’s Spellbook tells the magical story of Tony Stradivarius. During a field trip to the Symphony, young Tony finds a powerful book of spells and uses it to control the orchestra. The Conductor’s Spellbook is an exciting and interactive concert experience that introduces audiences to music, orchestral instruments, and even conducting!

OBJECTIVES: Students will: learn how the instruments produce sound and how groups of instruments are related; learn about vibration and the science behind the instruments’ sounds; conduct with the narrator and conductor during this interactive performance (call & response, physical engagement, hand percussion, etc.).

PRESENTATION FORMAT: Live, interactive concert with the Amarillo Symphony (chamber orchestra); uses concert visuals and a narrator to lead students throughout the performance.

TEKS: K: 1C/D/E, 3A, 4A/B/C; 1: 1B/C, 5A, 6A/C; 2: 1B, 5B, 6A/B/C/D
DESCRIPTION: Fur, feather, skin and scales! This class explores how scientist group animals and investigates how body coverings enable animals to survive in their habitats.

OBJECTIVES: Students will have the opportunity to:
• See live animals up close
• Touch a live snake or lizard
• Touch and examine furs, feathers and shells
• Learn about the different classes of animals and how to tell them apart

PRESENTATION FORMAT: Live animal presentation, Lecture

TEKS: 1.10A, 1.9B, 2.9ABC, 2.10A, 3.10ABC, 4.10ABC, 5.9AC, 5.10AB

33. ORGANIZATION: Amarillo Zoo
PROGRAM NAME: Animals from Around the World
CONTACT: Mike Boley
EMAIL: mike.boley@amarillo.gov
BOOKING #: (806) 381-5605
PROGRAM TYPE: On Campus
GRADES: 1 – 5
PROGRAM LOCATION: School Classroom

PROGRAM FEE: $75 per program (inside city limits of Amarillo) $125 outside Amarillo
MILEAGE FEE: .51 cents per mile round trip.
ATTENDANCE MIN/MAX: Max 35 students
SPECIFIC AVAILABILITY: Year Round
BOOKING DEADLINE: 2 weeks prior to selected date
PROGRAM DURATION: 50 minutes

OTHER INFO: This is an outreach program conducted off-site at your school in your classroom or library. A $50 per hour fee is charged for more than 30-minute gap between consecutive programs at the same location in addition to the program fee. Program is subject to cancellation or rescheduling due weather.

DESCRIPTION: During this animal encounter students will get up close with reptiles, mammals, birds and arthropods. Students will learn about adaptations and behaviors in a program catered to fit your group’s age and grade.

OBJECTIVES: Students will have the opportunity to:
• See a variety of live animals up close
• Touch a live snake or lizard
• Learn about animal characteristics, adaptations and behaviors

PRESENTATION FORMAT: Animal Presentation, Lecture, Hands-on

TEKS: 1.10A, 1.9B, 2.9ABC, 2.10A, 3.10ABC, 4.10ABC, 5.9AC, 5.10AB

34. ORGANIZATION: Amarillo Zoo
PROGRAM NAME: Rainforest Adventures
CONTACT: Mike Boley
EMAIL: mike.boley@amarillo.gov
BOOKING #: (806) 381-5605
PROGRAM TYPE: Field Trip
GRADES: 1 - 5
PROGRAM LOCATION: 700 Comanchero, Amarillo

STUDENT FEE: $3.00
TEACHER FEE: Free with 1:10 student teacher ratio
ATTENDANCE MIN/MAX: Max of 35 students, (minimum fee $50)
SPECIFIC AVAILABILITY: Year-round
BOOKING DEADLINE: 2 weeks prior to selected date
PROGRAM DURATION: 50 minutes

OTHER INFO: Live animals and touchable biofacts are incorporated into this program. Program will be conducted in the Zoo’s Education Center.

DESCRIPTION: We’ll discover the unique variety of reptiles, amphibians, birds, and invertebrates that live in rainforest habitats throughout the world.

OBJECTIVES: Students will have the opportunity to:
• See live animals up close
• Learn about rainforest animals
• See and touch biofacts like skulls, feathers, and skins

PRESENTATION FORMAT: Live animal presentation, lecture

TEKS: 1.10A, 1.9B, 2.9ABC, 2.10A, 3.10ABC, 4.10ABC, 5.9AC, 5.10AB

35. ORGANIZATION: Amarillo Zoo
PROGRAM NAME: Tales of Scales
CONTACT: Mike Boley
EMAIL: mike.boley@amarillo.gov
BOOKING #: (806) 381-5605
PROGRAM TYPE: Field Trip
GRADES: 1 – 5
PROGRAM LOCATION: 700 Comanchero, Amarillo

STUDENT FEE: $3.00
TEACHER FEE: Free with 1:10 student teacher ratio
ATTENDANCE MIN/MAX: Max of 35 students, (minimum fee $50)
SPECIFIC AVAILABILITY: Year-round
BOOKING DEADLINE: 2 weeks prior to selected date
PROGRAM DURATION: 50 minutes

OTHER INFO: Live animals and touchable biofacts are incorporated into this program. Program will be conducted in the Zoo’s Education Center.

DESCRIPTION: Scaly and slimy creatures will greet your students as we learn about reptiles and amphibians found throughout the world. Students will see live examples of snakes, turtles, lizards, and toads.

OBJECTIVES: Students will have the opportunity to:
• See live animals up close
• Learn about reptiles and amphibians
• See and touch biofacts like skulls and shells

PRESENTATION FORMAT: Live animal presentation, lecture

TEKS: 1.10A, 1.9B, 2.9ABC, 2.10A, 3.10ABC, 4.10ABC, 5.9AC, 5.10AB
36. **ORGANIZATION:** Amarillo Zoo  
**PROGRAM NAME:** Wild Texas  
**CONTACT:** Mike Boley  
**EMAIL:** mike.boleyn@amarillo.gov  
**BOOKING #:** (806) 381-5605  
**PROGRAM TYPE:** Field Trip  
**GRADES:** 1 – 5  
**PROGRAM LOCATION:** 700 Comanchero, Amarillo  

**STUDENT FEE:** $3.00  
**TEACHER FEE:** Free with 1:10 student teacher ratio  
**ATTENDANCE MIN/ MAX:** Max of 35 students, (minimum fee $50)  
**SPECIFIC AVAILABILITY:** Year-round  
**BOOKING DEADLINE:** 2 weeks prior to selected date  
**PROGRAM DURATION:** 30 minutes  

**OTHER INFO:** Live animals and touchable biofacts are incorporated into this program. Program will be conducted in the Zoo’s Education Center.  

**DESCRIPTION:** Learn the complexity of the ecological benefits of prairie dog communities. In this program you will meet the animals that depend on prairie dog towns for food and shelter including the endangered black-footed ferret.  

**OBJECTIVES:** Students will have the opportunity to:  
- See live animals up close  
- Learn about the prairie ecosystem  
- See and touch biofacts like skulls and furs  

**PRESENTATION FORMAT:** Live animal presentation, lecture  
**TEKS:** 1.10A, 1.9B, 2.9ABC, 2.10A, 3.10ABC, 4.10ABC, 5.9AC, 5.10AB  

37. **ORGANIZATION:** Amarillo Zoo  
**PROGRAM NAME:** Safari Show  
**CONTACT:** Mike Boley  
**EMAIL:** mike.boleyn@amarillo.gov  
**BOOKING #:** (806) 381-5605  
**PROGRAM TYPE:** Field Trip  
**GRADES:** 1 – 5  
**PROGRAM LOCATION:** 700 Comanchero, Amarillo  

**STUDENT FEE:** $3.00  
**TEACHER FEE:** Free with 1:10 student teacher ratio  
**ATTENDANCE MIN/ MAX:** Max of 60 students, (minimum fee $30)  
**SPECIFIC AVAILABILITY:** Year-round (weather permitting)  
**BOOKING DEADLINE:** 2 weeks prior to selected date  
**PROGRAM DURATION:** 30 minutes  

**OTHER INFO:** Live animals are incorporated into this program. Program conducted in Zoo’s Amphitheater or outdoor classroom.  

**DESCRIPTION:** Introduce your students to a variety of live animals in an up-close experience in our outdoor amphitheater  

**OBJECTIVES:** Students will have the opportunity to:  
- See live animals up close  
- Learn about the Zoo and about a variety of exotic animals  

**PRESENTATION FORMAT:** Live animal presentation, lecture  
**TEKS:** 1.10A, 1.9B, 2.9ABC, 2.10A, 3.10ABC, 4.10ABC, 5.9AC, 5.10AB  

38. **ORGANIZATION:** Amarillo Zoo  
**PROGRAM NAME:** Rainforest  
**CONTACT:** Mike Boley  
**EMAIL:** mike.boleyn@amarillo.gov  
**BOOKING #:** (806) 381-5605  
**PROGRAM TYPE:** On Campus  
**GRADES:** 1 - 5  
**PROGRAM LOCATION:** School Classroom  

**PROGRAM FEE:** $75.00 per program (inside Amarillo city limits)  
$125.00 outside Amarillo  
**MILEAGE FEE:** $0.51/mile round trip  
**ATTENDANCE MIN/ MAX:** Max 35 students  
**SPECIFIC AVAILABILITY:** Year-round  
**BOOKING DEADLINE:** 2 weeks prior to selected date  
**PROGRAM DURATION:** 50 minutes  

**OTHER INFO:** This is an outreach program conducted off-site at your school classroom or library. A $50 per hour fee is charged for more than a 30-minute gap between consecutive programs at the same location in addition to the program fee. Program is subject to cancellation or rescheduling due to weather.  

**DESCRIPTION:** Featuring a unique variety of animals, the Zoo educator will bring to life the tropical rainforest in your classroom. Live animals including arthropods, reptiles, amphibians, and birds will be shown.  

**OBJECTIVES:** Students will have the opportunity to:  
- See live animals up close  
- Learn about the rainforest ecosystem  
- See and touch biofacts like skulls and furs  

**PRESENTATION FORMAT:** Live animal presentation, lecture  
**TEKS:** 1.10A, 1.9B, 2.9ABC, 2.10A, 3.10ABC, 4.10ABC, 5.9AC, 5.10AB  

39. **ORGANIZATION:** Amarillo Zoo  
**PROGRAM NAME:** North American WILDS!  
**CONTACT:** Mike Boley  
**EMAIL:** mike.boleyn@amarillo.gov  
**BOOKING #:** (806) 381-5605  
**PROGRAM TYPE:** On Campus  
**GRADES:** 1 – 5  
**PROGRAM LOCATION:** School Classroom  

**PROGRAM FEE:** $75.00 per program (inside Amarillo city limits)  
$125.00 outside Amarillo  
**MILEAGE FEE:** $0.51/mile round trip  
**ATTENDANCE MIN/ MAX:** Max 35 students  
**SPECIFIC AVAILABILITY:** Year-round  
**BOOKING DEADLINE:** 2 weeks prior to selected date  
**PROGRAM DURATION:** 50 minutes  

**OTHER INFO:** This is an outreach program conducted off-site at your school classroom or library. A $50 per hour fee is charged for more than a 30-minute gap between consecutive programs at the same location in addition to the program fee. Program is subject to cancellation or rescheduling due to weather.  

**DESCRIPTION:** This is an outreach program conducted off-site at your school classroom or library. A $50 per hour fee is charged for more than a 30-minute gap between consecutive programs at the same location in addition to the program fee. Program is subject to cancellation or rescheduling due to weather.  

**OBJECTIVES:** Students will have the opportunity to:  
- See live animals up close  
- Learn about the north American WILDS!  
- See and touch biofacts like skulls and furs  

**PRESENTATION FORMAT:** Live animal presentation, lecture  
**TEKS:** 1.10A, 1.9B, 2.9ABC, 2.10A, 3.10ABC, 4.10ABC, 5.9AC, 5.10AB
DESCRIPTION: This program will feature wildlife native to North America including reptiles, mammals, amphibians, and arthropods. Students will learn about characteristics, adaptations, and behaviors that aid these animals in their survival.

OBJECTIVES: Students will have the opportunity to:
- See live animals up close
- Learn about the wildlife from North America
- See and touch biofacts like skulls and furs

PRESENTATION FORMAT: Live animal presentation, lecture

TEKS: 1.10A, 1.9B, 2.9ABC, 2.10A, 3.10ABC, 4.10ABC, 5.9AC, 5.10AB

40. ORGANIZATION: Amarillo Zoo
PROGRAM NAME: Fur, Feathers, Scales & Slime
CONTACT: Mike Boley
EMAIL: mike.boleyn@amarillo.gov
BOOKING #: (806) 381-5605
PROGRAM TYPE: Field Trip or On Campus
GRADERS: K
PROGRAM LOCATION: 700 Comanchero or School Classroom

PROGRAM FEE: $75.00 per program (inside Amarillo city limits)
$125.00 outside Amarillo
MILEAGE FEE: $0.51/mile round trip
ATTENDANCE MIN/MAX: Max 35 students
SPECIFIC AVAILABILITY: Year round
BOOKING DEADLINE: 2 weeks prior to selected date
PROGRAM DURATION: 50 minutes

OTHER INFO: This is an outreach program conducted off-site at your school in your classroom or library. A $50 per hour fee is charged for more than a 30-minute gap between consecutive programs at the same location in addition to the program fee. Program is subject to cancellation or rescheduling due weather.

DESCRIPTION: We’ll take a close-up and hands-on look at some of the common and exotic insects and spiders from the Texas Panhandle and throughout the world!

OBJECTIVES: Students will have the opportunity to:
- See a variety of native and exotic insects and spiders up close
- Learn characteristics, behavior and adaptations of arthropods.

PRESENTATION FORMAT: Live animal presentation, Lecture

TEKS: 1.10A, 1.9B, 2.9ABC, 2.10A, 3.10ABC, 4.10ABC, 5.9AC, 5.10AB

41. ORGANIZATION: Amarillo Zoo
PROGRAM NAME: Insects and Spiders – Classroom
CONTACT: Mike Boley
EMAIL: mike.boleyn@amarillo.gov
BOOKING #: (806) 381-5605
PROGRAM TYPE: On Campus
GRADERS: 1 – 5
PROGRAM LOCATION: School Classroom

PROGRAM FEE: $75.00 per program (inside Amarillo city limits)
$125.00 outside Amarillo
MILEAGE FEE: $0.51/mile round trip
ATTENDANCE MIN/MAX: Max 35 students
SPECIFIC AVAILABILITY: Year round
BOOKING DEADLINE: 2 weeks prior to selected date
PROGRAM DURATION: 50 minutes

OTHER INFO: Live animals and touchable biofacts are incorporated into this program. Program will be conducted in the Zoo’s new education center.

DESCRIPTION: We’ll take a close-up and hands-on look at some of the common and exotic insects and spiders from the Texas Panhandle and throughout the world!

OBJECTIVES: Students will have the opportunity to:
- See native and exotic insects and spiders up close
- Learn how to tell insects from spiders
- Learn about the adaptations of insects and spiders to survive

PRESENTATION FORMAT: Live animal presentation, Lecture

TEKS: 1.10A, 1.9B, 2.9ABC, 2.10A, 3.10ABC, 4.10ABC, 5.9AC, 5.10AB
Welcome to the Amarillo Zoo! On your drive to the Zoo, discuss trips to the Zoo when you were a child, or what your favorite animal was when you were growing up. Use one of the Zoo Scavenger Hunts on our website to stimulate your child’s interest while at the Zoo. You can find these in the education section of our website. Stop by one of the Zoofari carts to see and touch neat stuff like feathers, furs, skulls and other biofacts. Buy a Zoo Key at the Admissions Booth or the Concessions so your students can hear about the Zoo’s most popular animals. Put the key in special boxes near some exhibits to hear about the animals.

OTHER INFO: Live animals and touchable biofacts are incorporated into this program. Program will be conducted in the Zoo’s new education center.

DESCRIPTION: Students will meet and learn about exotic creatures from the tropical rainforest. Program will feature live animals including reptiles, amphibians, birds and arthropods.

OBJECTIVES: Students will have the opportunity to:
- See live animals
- Touch a live snake or lizard
- Learn about animal adaptations for living in the rainforest

PRESENTATION FORMAT: Live animal presentation, Lecture


44. ORGANIZATION: Amarillo Zoo

PROGRAM NAME: General Zoo Visit

CONTACT: Mike Boley
EMAIL: mike.bole@amarillo.gov
BOOKING #: (806) 381-5605
PROGRAM TYPE: Field Trip
GRADES: K-5
PROGRAM LOCATION: 700 Comanchero, Amarillo

STUDENT FEE: $1.00
TEACHER FEE: Free with 1:10 student teacher ratio
ATTENDANCE MIN/MAX: 20 people to receive group rate of $1 per person. Smaller groups would pay general admission rates.
SPECIFIC AVAILABILITY: Year-round
BOOKING DEADLINE: none
PROGRAM DURATION: teacher determined

OTHER INFO: Welcome to the Amarillo Zoo! On your drive to the Zoo, discuss trips to the Zoo when you were a child, or what your favorite animal was when you were growing up. Use one of the Zoo Scavenger Hunts on our website to stimulate your child’s interest while at the Zoo. You can find these in the education section of our website. Stop by one of the Zoofari carts to see and touch neat stuff like feathers, furs, skulls and other biofacts. Buy a Zoo Key at the Admissions Booth or the Concessions so your students can hear about the Zoo’s most popular animals. Put the key in special boxes near some exhibits to hear about the animals.

OTHER INFO: Space for meals or snacks is not available.

DESCRIPTION: Students learn the basics of what all living creatures need food, water, shelter and space by preparing for a mop pony trail ride.

OBJECTIVES: Students will enjoy activities such as, (not limited to):
- Museum and Hall of Fame introductions and greetings
- Viewing of the orientation movie about the Quarter Horse in the Ken and Laina Banks Theater
- Create their own quarter horse through a coloring activity

AMERICAN QUARTER HORSE
HALL of FAME & MUSEUM

45. ORGANIZATION: American Quarter Horse

PROGRAM NAME: Hitting the Trails with our Mop Ponies

CONTACT: Petra Medina
EMAIL: museum@aqha.org or pmedina@aqha.org
BOOKING #: (806) 378-5035
PROGRAM TYPE: Field Trip
GRADES: K-1
PROGRAM LOCATION: 2601 East I-40, Amarillo

STUDENT FEE: $1.50
ADULT PARENT/VOLUNTEER FEE: Must pay regular admission if not included in volunteer count from school.
ATTENDANCE MIN/MAX: Minimum 15 Students (Must have 1 adult per 10 children. Additional adults and children who are not students will be charged regular admission.) 70 students max
BILINGUAL: English; Spanish tour guides available on a limited basis – please call for availability
SPECIFIC AVAILABILITY: Wed, Thurs and Fri.
BOOKING DEADLINE: 2 weeks in advance
PROGRAM DURATION: 1 hour for up to 30 students. 1 ½ hours for over 31 to 70 max

OTHER INFO: Space for meals or snacks is not available.
What of the 17 American Quarter Horse coat colors is your horse?
Does your horse race, ranch, or do you just ride for fun?
Hands on learning with the interactive exhibits in the Education Gallery
Learn about the basics of what all creatures need and how that relates to the horse
Question and answer
Touch real tack and other equine equipment
Ride a mop pony on a pretend trail course through the Grand Hall

PRESENTATION FORMAT: Lecture, hands on. Teachers can prepare for their field trip by visiting aqha.com/museum, select “Visit” then scroll down to the “Schools” section.


46. ORGANIZATION: American Quarter Horse

PROGRAM NAME: “Artifiction”: The Art of Writing About the Past
CONTACT: Petra Medina
EMAIL: museum@aqha.org or pmedina@aqha.org
BOOKING #: (806) 378-5035
PROGRAM TYPE: On Campus
GRADES: K-5
PROGRAM LOCATION: School Classroom

STUDENT FEE: $30.00 for the first week, $10 for every additional booked week after. Artifiction Trunk must be picked up at American Quarter Horse Hall of Fame & Museum, 2601 East I-40, Amarillo
SPECIFIC AVAILABILITY: “Artifiction” Trunk is booked on a first come, first serve availability. Book early to ensure specific dates—Perfect for Texas Ed!
BOOKING DEADLINE: We politely request 2 weeks, but you can always call to see if we can accommodate you in a pinch!
PROGRAM DURATION: “Artifiction” Trunks must be picked up Friday 9 am to 4:30 pm and returned the following Thursday 9 am – 4:30 pm unless an additional week is booked, or special arrangements are made.

OTHER INFO: The person who reserves the “Artifiction” Trunk is responsible for pickup and safe return of the case and its contents. The trunk is packed with horse tack, but it still fits VERY EASILY in the trunk of a compact economy car.

DESCRIPTION: “Artifiction” is an activity for hands-on learning that incorporates TEKS in reading, writing, grammar, geography, critical thinking and economics. Imagine your students touching artifacts from our museum, learning about the items’ history, horses and then writing a label for the item as if it were on display at the museum—a learning experience like none other! This trunk incorporates several writing activities to get kids excited about writing! “I was really surprised how excited my students were to see and touch all the artifacts. It’s a great way to incorporate writing across all subjects.” Katie Lawson, 2nd Grade Teacher, Amarillo ISD

OBJECTIVES: Students will have the opportunity to:
• Learn about history, and horses
• Touch and handle real artifacts from the Hall of Fame collection
• Learn how artifacts can help us tell stories about the past and how to write about them

PRESENTATION FORMAT: Lecture, Hands-on, Group discussion, Storyteller

TEKS: ELA K= K.12, K.13, K15, K16b Soc Stu = K.2B, K.14 a, b, 1st = ELA 1.16a, 1.17, 1.26, 1.9a,c,1.25a Soc St = 1.2c, 1.13c, 1.17a,b, 2nd = ELA 2.RCA, 2.RFC, 2.16a,b,c, 2.17a,b,c,d Soc St = 2.4c, 2.14a,b 3rd = ELA 3.RCA, 3.RCF, 3.4 Soc St = 3.1b, 3.3a,c 3.15, 3.18 4th = ELA 4.RCA, 4.RCF Soc St 4.5, 4.21, 4.22 5th = ELA 5.4CA, 5.RCF, 5.15, 5.18 a,c 5.26 Soc St = 5.24a

47. ORGANIZATION: American Quarter Horse

PROGRAM NAME: What’s in a Brand?
CONTACT: Petra Medina
EMAIL: museum@aqha.org or pmedina@aqha.org
BOOKING #: (806) 378-5035
PROGRAM TYPE: Field Trip
GRADES: 2-5
PROGRAM LOCATION: 2601 East I-40, Amarillo

STUDENT FEE: $1.50
ADULT PARENT/VOLUNTEER FEE: Must pay regular admission if not included in volunteer count from school.
ATTENDANCE MIN/MAX: Minimum 15 persons (Must have 1 adult per 10 children. Additional adults and children who are not students will be charged regular admission.) Maximum – 60
BILINGUAL: English; Spanish Tour guides available on a limited basis—please call for availability
SPECIFIC AVAILABILITY: Only offered Wednesday, Thursday and Friday. Space for meals or snacks is not available.
BOOKING DEADLINE: Call for reservations - negotiable
PROGRAM DURATION: 1 hour for 30 students or less. 1 ½ hours for over 31 to 60 students

DESCRIPTION: American Quarter Horse Hall of Fame & Museum provides an age appropriate guided program to teach students more about the partnership the American Quarter Horse and the cowboy shared in their expansion of the West. Plus, students will explore and learn about the importance of a brand in history and today.

OBJECTIVES: Students ages 8 through 11 will enjoy activities such as, but not limited to:
• Greeting and introduction to the Hall of Fame
• Brief explanation of the history of American Quarter Horse and his role in U.S western expansion
• His role on cattle drives
• Why a brand was an important part of the cowboy’s and horse’s life
• Explore the Timeline Exhibit to create own brand
• Discuss and share the brand students created
• Viewing of the movie Quarter Horse in the Ken and Laina Banks Theater
• Hands on learning with the interactive exhibits in the Education Gallery working together to build a 24- or 36-piece puzzle (7.5’ x 7.5’)

(Up on Request Only)
If school has access to I-pads, they are encouraged to bring them. Students will be encouraged to take pictures of artifacts in the exhibit cases to help explain what inspired their brand.

PRESENTATION FORMAT: Lecture, hands on.
48. **ORGANIZATION:** Bank of Commerce  
**PROGRAM NAME:** Perfect Cent$  
**CONTACT:** Ethan Peterson (Amarillo); Shayna West (McLean)  
**E-MAIL:** ethan@bocbanking.com; shayna@bocbanking.com  
**BOOKING #:** (806) 322-1429; (806) 779-2461  
**PROGRAM TYPE:** On-Campus  
**GRADES:** 4-5  
**PROGRAM LOCATION:** School Campus (can only travel to Amarillo, Canyon, McLean, Shamrock & Lefors at this time)  
**STUDENT FEE:** Free  
**ATTENDANCE MIN/MAX:** 30 – 50 students  
**SPECIFIC AVAILABILITY:** Tues and Thurs, one campus per BOC location in Spring & one campus per BOC location in Fall.  
**BOOKING DEADLINE:** 1 month in advance  
**PROGRAM DURATION:** 30 minutes  
**PRESENTATION LEADER:** BOC Financial Educators  

**DESCRIPTION:** 4th Grade: Presentation that will include learning about calculating profit with different type of expenses and learning about where, how and why to save. The presentation will be followed by a short group activity for the kids to get hands on experience. 5th Grade: Presentation that will include learning about different type of taxes, income, and methods of payment. There will also be a short group activity to get hands on experience with budgets and financial records.  

**OBJECTIVES:** Students will have the opportunity to:  

4th grade:  
- Learn about profit with fixed and variable expenses  
- Learn about financial institutions purpose and role in the community  
- How to save and where to get the money you save  

5th grade:  
- Explain different types of taxes  
- Explain the basic components of a budget  
- Go over different methods of payment  

**PRESENTATION FORMAT:** visual, lecture, hands-on activity  

**TEKS:** 5.10A, 5.10B, 5.10C, 5.10E, 5.10F

49. **ORGANIZATION:** Canyon Area Library  
**PROGRAM NAME:** Library Tours and Storytime  
**CONTACT:** Andrea High  
**EMAIL:** ahigh@canyontx.com  
**BOOKING #:** (806) 655-5015  
**PROGRAM TYPE:** Field Trip  
**GRADES:** K - 5  
**PROGRAM LOCATION:** 1501 3rd Ave, Canyon, Texas 79015  
**STUDENT FEE:** Free  
**ATTENDANCE MIN/MAX:** Max - 45 students  
**SPECIFIC AVAILABILITY:** Scheduled – Mon. – Fri. 10:30am - 4pm  
**BOOKING DEADLINE:** One month prior  
**PROGRAM DURATION:** 30-45min  
**PRESENTATION LEADER:** Canyon Area Library Staff  

**DESCRIPTION:** Varied programs, students will have the chance to listen to storytelling and have hands on learning activities.  

**OBJECTIVES:** Students will have the opportunity to participate in a story time setting but could include group activities.  

**PRESENTATION FORMAT:** Storytelling, Tour, Lecture  

**TEKS:** ELA K.1A; 1.1A; 2.1A; 3.1A; 4.1A; 5.1A; Theatre: K.5D; 1.5D; 2.5D; 3.5D

50. **ORGANIZATION:** Carson County Square House Museum  
**PROGRAM NAME:** Pioneer Trunk  
**CONTACT:** Shirlyne Grantham  
**EMAIL:** director@squarehousemuseum.org  
**BOOKING #:** (806) 537-3524  
**PROGRAM TYPE:** On Campus  
**GRADES:** K-5  
**PROGRAM LOCATION:** Trunk will be delivered to campus  
**STUDENT FEE:** $1.50 (*Free for students in Carson County Schools*)  
**ATTENDANCE MIN/MAX:** Prefer groups of 20 or less, but will adapt  
**SPECIFIC AVAILABILITY:** On-going  
**BOOKING DEADLINE:** First Come/First Serve  
**PROGRAM DURATION:** 30-45 minutes  
**PRESENTATION LEADER:** Museum Employees
DESCRIPTION: Students will have the opportunity to experience the hardships of a pioneer journey west. Older students might be able to pack a wagon, to decide what items would be of importance to have on the journey and when they arrive at their new home, and what to leave behind. They learn early pioneer history through dressing in pioneer clothing and what it was like to live in a dugout.

OBJECTIVES: Students will have the opportunity to: experience the hardships of a pioneer journey west, and to live in a dugout.

PRESENTATION FORMAT: Visual arts, hands-on materials, lecture


51.  ORGANIZATION: Carson County Square House Museum
PROGRAM NAME: Christmas Trunk
CONTACT: Shirlyne Grantham
EMAIL: director@squarehousemuseum.org
BOOKING #: (806) 537-3524
PROGRAM TYPE: On Campus
GRADES: K-5
PROGRAM LOCATION: Trunk will be delivered to campus

STUDENT FEE: $1.50 (Free for students in Carson County Schools)
ATTENDANCE MIN/MAX: Prefer groups of 20 or less, but will adapt
SPECIFIC AVAILABILITY: On-going
BOOKING DEADLINE: First Come/First Serve
PROGRAM DURATION: 30-45 minutes
PRESENTER: Museum Employees

DESCRIPTION: Students will learn the prehistory, history and customs of the early settlers of this area. They will hear about the preparations for Christmas, how the settlers shared their items. They will learn about the importance of the community buildings. A tumbleweed Christmas tree will be left, and students will have the opportunity to make ornaments to decorate the tumbleweed.

OBJECTIVES: Students will have the opportunity to make a Christmas ornament and decorate the tree

PRESENTATION FORMAT: Hands-on, lecture


52.  ORGANIZATION: Carson County Square House Museum
PROGRAM NAME: Railroad Trunk
CONTACT: Shirlyne Grantham
EMAIL: director@squarehousemuseum.org
BOOKING #: (806) 537-3524
PROGRAM TYPE: On Campus
GRADES: K-5
PROGRAM LOCATION: Trunk will be delivered to campus

STUDENT FEE: $1.50 (Free for students in Carson County Schools)
ATTENDANCE MIN/MAX: Prefer groups of 20 or less, but will adapt
SPECIFIC AVAILABILITY: On-going
BOOKING DEADLINE: First Come/First Serve
PROGRAM DURATION: 30-45 minutes
PRESENTER: Museum Employees

DESCRIPTION: This presentation focuses on the panhandle railroads with specific emphasis on the vital role they played in the founding and development of towns.

OBJECTIVES: Students will have the opportunity to learn the roles of the train conductor, fireman, etc., and why they were important to the running the trains. Students will learn the importance of the railroads to the panhandle of Texas

PRESENTATION FORMAT: Visual Arts, Hands-on, Lecture

PRESENTATION FORMAT: Hands-on, lecture


54. ORGANIZATION: Carson County Square House Museum
PROGRAM NAME: Ranching Trunk
CONTACT: Shirlyne Grantham
EMAIL: director@squarehousemuseum.org
BOOKING #: (806) 537-3524
PROGRAM TYPE: On Campus
GRADES: K-5
PROGRAM LOCATION: Trunk will be delivered to campus

STUDENT FEE: $1.50 (Free for students in Carson County Schools)
ATTENDANCE MIN/ MAX: Prefer groups of 20 or less, but will adapt
SPECIFIC AVAILABILITY: On-going
BOOKING DEADLINE: First Come/First Serve
PROGRAM DURATION: 30-45 minutes
PRESENTATION LEADER: Museum Employees

DESCRIPTION: Students experience ranching of early Vaquero and Cowboys. The students explore the Spanish influence on ranching through branding, language and early Texas history. They may compare the Spanish influence and the Cowboy through clothing, branding irons, lariats, and the way a cowboy might have lived on a cattle drive. Maps of the drives will be used, and jobs of the drive hands.

OBJECTIVES: Students will have the opportunity to:
• Dress up
• Handle the artifacts

PRESENTATION FORMAT: Hands-on, lecture


55. ORGANIZATION: Carson County Square House Museum
PROGRAM NAME: Transportation Trunk
CONTACT: Shirlyne Grantham
EMAIL: director@squarehousemuseum.org
BOOKING #: (806) 537-3524
PROGRAM TYPE: On Campus
GRADES: K - 2
PROGRAM LOCATION: School Classroom

STUDENT FEE: $1.50 (Free for students in Carson County Schools)
ATTENDANCE MIN/ MAX: Prefer groups of 20 or less, but will adapt
SPECIFIC AVAILABILITY: On-going
BOOKING DEADLINE: First Come/First Serve
PROGRAM DURATION: 30-45 minutes

DESCRIPTION: Students will have the opportunity to discuss the hardships learn about lives of the Texas Panhandle residents when World War II began, and after. Ration Books, Gold Star/Blue Star flags, Pantex, music, lives in the panhandle, will be discussed. Rationing of metals, tire, gasoline, foods; ration books for the entire family. Women moving into the work force, and what happened to them when the War ended. Prisoner of War camps located in the Texas Panhandle will be identified. The trunk is always adding new items to see, and topics to discuss.

PRESENTATION FORMAT: Visual arts, hands-on materials, lecture

57. ORGANIZATION: Carson County Square House Museum
PROGRAM NAME: Carson County Square House Museum Tour
CONTACT: Shirlyne Grantham
EMAIL: director@squarehousemuseum.org
BOOKING #: (806) 537-3524
PROGRAM TYPE: Field Trip
GRADES: K-5
PROGRAM LOCATION: 509 Elsie Panhandle, TX

STUDENT FEE: Free
ATTENDANCE MIN/MAX: Prefer groups of 20 or less, but will adapt
SPECIFIC AVAILABILITY: First Come/First Serve
BOOKING DEADLINE: On-going, need a week’s notice
PROGRAM DURATION: 2 hours to 2 ½ hours
PRESENTATION LEADER: Museum Docents

OTHER INFO: Please note that all trunks are available while at the Museum for a tour and will be done at no charge. Please be sure to request a trunk when booking if you so choose.

DESCRIPTION: Visitors may have a guided walking tour of the Carson County Square House Museum Complex. The visitors will be able to see the exhibits of Freedom Hall, Moody building, a caboose, dugout, the original Square House, the ranching exhibit, the Conway Church, a 1936 travelling Bookmobile, and Hazelwood building which houses the replicas of the Texas flags. Museum employees and docents will be guides through the complex, or it could be walking tour at individual speeds. Prior notice is needed to arrange for the guides. Areas are available for students to eat lunch, if the school provides, and wants to.

OBJECTIVES: Students will have the opportunity to: see the exhibits of Freedom Hall, Moody building, a caboose, dugout, the original Square House, the ranching exhibit, the Conway Church, a 1936 travelling Bookmobile, and Hazelwood building which houses the replicas of Texas flags.

PRESENTATION FORMAT: Tour, lecture, visual


58. ORGANIZATION: Chamber Music Amarillo
PROGRAM NAME: String Quartet Storytime
CONTACT: Isannah Gonzales
EMAIL: isannah@cmama.org
BOOKING #: (806) 236-3545
PROGRAM TYPE: On Campus
GRADES: K-2
PROGRAM LOCATION: School Campus

STUDENT FEE: Free
ATTENDANCE MIN/MAX: 100 students max
SPECIFIC AVAILABILITY: TBD
BOOKING DEADLINE: 2 weeks in advance
PROGRAM DURATION: 20 min + 5-minute Q&A
PROGRAM LEADER: Chamber Music Amarillo String Quartet

DESCRIPTION: This program is geared for Kindergarten through 2nd grade and introduces the students to the string instrument family, the string quartet, and classical/popular music in a lively manner that illustrates the basics of music-melody, rhythm, etc. – using an entertaining story that appeals to children. This time it is the story of “The Wizard of Oz.”

OBJECTIVES: Students will have the opportunity to:
• Hear live classical/popular music
• Learn about the instruments being performed on
• Ask questions from the professional musicians
• Follow along with the story and participate in rhythmic exercises.

PRESENTATION FORMAT: Storytelling, Music Performance

TEKS: Music: K.K2, K.1C,D,E, K.3A, K.4A; 1.1-1, 1.1-2, 1.1B, 1.5B, 1.6A, 2.2-1, 2.2-2, 2.2-1B, 2.5A, 2.6D
59. **ORGANIZATION:** Charles Goodnight Historical Center  
**PROGRAM NAME:** Charles Goodnight Home Tour  
**CONTACT:** Roberta Sain  
**EMAIL:** goodnighthc@gmail.com  
**BOOKING #:** (806) 944-5591  
**PROGRAM TYPE:** Field Trip  
**GRADES:** 4 - 5  
**PROGRAM LOCATION:** Hwy 287 Goodnight, TX

**STUDENT FEE:** $2.00  
**ATTENDANCE MIN/MAX:** 50 students max  
**SPECIFIC AVAILABILITY:** Tuesday – Friday after 10:00am  
**BOOKING DEADLINE:** 2 weeks minimum advance notice  
**PROGRAM DURATION:** 120-180 minutes

**OTHER INFO:** Teachers will be given a packet containing teaching objectives, vocabulary, and correlation of the TEKS. Activity sheets will be sent with the teacher for use in the classroom.

**DESCRIPTION:** Program focuses on the family and community life in the late 1800s early 1900s in the Texas Panhandle. Students will tour the Charles Goodnight House combined tour cost is $2 per student. Teachers will be given a packet containing teaching objectives, vocabulary, and correlation of the TEKS. Activity sheets will be sent with the teacher for use in the classroom.

**OBJECTIVES:** Students will have the opportunity to:
- See artifacts of businesses from late 1800s to early 1900s.
- View art from local artists depicting pioneer life
- View replicas of buildings in Claude built by Raymond Bagwell, local artist.

**PRESENTATION FORMAT:** visual arts, hands-on, lecture

**TEKS:** Social Studies: K.2B, K.3A, K.4A, K.5B, K.6A, K.12A,B; 1.1C; 1.2A,B,C; 1.3A,B,C; 1.7A,B,C; 1.8A,B,C; 1.9A,B; 1.13A,B,C,D; 1.14A,B; 1.15A,B; 1.16A,B,C; 1.17A,B,C,D; 1.18A; 1.19A,B 2.1A,B; 2.2A,B,C,D; 2.3A; 2.4C; 2.5A,B; 2.6A,B,C; 2.7A,B; 2.8A,B,C,D; 2.9A,B; 2.10A,B,C; 2.11A,B,C; 2.12A,B; 2.13A,C; 2.14B; 2.15A,B; 2.16A,B; 2.17A,B,C,D,E; 2.18A; 2.19A,B; 3.2A; 3.2B; 3.3A

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60. **ORGANIZATION:** Charles Goodnight Historical Center  
**PROGRAM NAME:** Looking at Life in the late 1800s early 1900s  
**CONTACT:** Roberta Sain  
**EMAIL:** goodnighthc@gmail.com  
**BOOKING #:** (806) 944-5591  
**PROGRAM TYPE:** Field Trip  
**GRADES:** K-3  
**PROGRAM LOCATION:** 120 N Trice Claude, TX

**STUDENT FEE:** $1.00  
**ATTENDANCE MIN/MAX:** 50 students max  
**SPECIFIC AVAILABILITY:** Tuesday - Friday after 12:00pm  
**BOOKING DEADLINE:** 2 weeks minimum advance notice  
**PROGRAM DURATION:** 90 minutes

**OTHER INFO:** This tour of the Armstrong County Museum and the tour of Charles Goodnight House combined tour cost is $2 per student. Teachers will be given a packet containing teaching objectives, vocabulary, and correlation of the TEKS. Activity sheets will be sent with the teacher for use in the classroom.

**DESCRIPTION:** Program focuses on the family and community life in the late 1800s early 1900s in the Texas Panhandle. Students will tour the Museum’s exhibit of stores and homes in early Claude.

**OBJECTIVES:** Students will have the opportunity to:
- See artifacts of businesses from late 1800s to early 1900s.
- View art from local artists depicting pioneer life
- View replicas of buildings in Claude built by Raymond Bagwell, local artist.

**PRESENTATION FORMAT:** visual arts, hands-on, lecture

**TEKS:** Social Studies: K.2B, K.3A, K.4A, K.5B, K.6A, K.12A,B; 1.1C; 1.2A,B,C; 1.3A,B,C; 1.7A,B,C; 1.8A,B,C; 1.9A,B; 1.13A,B,C,D; 1.14A,B; 1.15A,B; 1.16A,B,C; 1.17A,B,C,D; 1.18A; 1.19A,B 2.1A,B; 2.2A,B,C,D; 2.3A; 2.4C; 2.5A,B; 2.6A,B,C; 2.7A,B; 2.8A,B,C,D; 2.9A,B; 2.10A,B,C; 2.11A,B,C; 2.12A,B; 2.13A,C; 2.14B; 2.15A,B; 2.16A,B; 2.17A,B,C,D,E; 2.18A; 2.19A,B; 3.2A; 3.2B; 3.3A

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61. **ORGANIZATION:** Charles Goodnight Historical Center  
**PROGRAM NAME:** Chuckwagon/Cowboy Trunk  
**CONTACT:** Roberta Sain  
**EMAIL:** goodnighthc@gmail.com  
**BOOKING #:** (806) 944-5591  
**PROGRAM TYPE:** Field Trip  
**GRADES:** K-3  
**PROGRAM LOCATION:** 120 N. Trice Claude, TX

**STUDENT FEE:** $1.00  
**ATTENDANCE MIN/MAX:** 50 students max  
**SPECIFIC AVAILABILITY:** Tuesday - Friday after 12:00pm  
**BOOKING DEADLINE:** 2 weeks minimum advance notice  
**PROGRAM DURATION:** 90 minutes

**OTHER INFO:** Teachers will be given a packet containing teaching objectives, vocabulary, and correlation of the TEKS. Activity sheets will be sent with the teacher for use in the classroom.

**DESCRIPTION:** Program focuses on the importance of the cattleman in the late 1800s in the Texas Panhandle. Students will have a hands-on experience with artifacts belonging to early cowboys of
Armstrong County. Students will learn about the chuckwagon and its importance to the cattle drives and ranches by exploring one of the early chuckwagons developed by Charles Goodnight.

OBJECTIVES: Students will have the opportunity to:

- Explore cowboy tack—chaps, boots, spurs, bandanas, saddle bags, lariat, branding iron, harmonica, and other related articles.
- Explore Indian trunk—buffalo skull, horns, Indian pottery, blanket, pictures, Indian corn, drum, info about buffalo
- Touch a real buffalo hide and view a buffalo head
- View items used on cattle drives in the chuckwagon

PRESENTATION FORMAT: visual arts, hands-on, lecture


62. ORGANIZATION: Charles Goodnight Historical Center
PROGRAM NAME: Armstrong County Museum Tour
CONTACT: Roberta Sain
EMAIL: goodnighthc@gmail.com
BOOKING #: (806) 944-5591
PROGRAM TYPE: Field Trip
GRADES: K-5
PROGRAM LOCATION: 120 N. Trice Claude, TX

STUDENT FEE: $1.00
ATTENDANCE MIN/MAX: 50 students max
SPECIFIC AVAILABILITY: Tuesday – Friday after 12:00 pm
BOOKING DEADLINE: 2 weeks minimum advance notice
PROGRAM DURATION: 60-90 min

OTHER INFO: It is preferable to have at least 1 adult for every 10 children. Your class will be divided into smaller groups if needed. You could bring lunch and have it in the gardens, weather permitting.

DESCRIPTION: A tour of the Armstrong County Museum and the tour of Charles Goodnight House combined tour cost is $2 per student. Teachers will be given a packet containing teaching objectives, vocabulary, and correlation of the TEKS. Activity sheets will be sent with the teacher for use in the classroom.

OBJECTIVES: Students will have the opportunity to:

- View artifacts and exhibits that depict the settlement of Armstrong County
- View art from local artists depicting pioneer life
- See artifacts from early pioneer homes
- Tour a one room schoolhouse
- Learn about our Panhandle and Texas history

PRESENTATION FORMAT: visual arts, hands-on, lecture

TEKS: Social Studies: K.3A, K.4A, K.6A, K.7A, K.12A; 1.3A, 1.6C, 1.7A, 1.8B; 2.2A,B; C; 3.1A, 3.2A, B, 3.3A; 4.1A,B; 4.4A,B, C; 4.5A; 4.7A,B,C; 4.8A, B,D; 4.9A,B,C; 4.10A; 4.13A,B,C; 4.15A; 4.19A,B; 4.20A,B,C; 4.21B; 4.22A,B,C,E; 4.23A,B,C,E; 4.24A,B; 5.1A, 5.4C, 5.8A
ORGANIZATION: Citadelle Art Museum
PROGRAM NAME: Citadelle Road Show: "Art in Everything"
CONTACT: Wendie Cook
EMAIL: wc@thecitadelle.org
BOOKING #: (806) 323-8899
PROGRAM TYPE: On Campus
GRADES: K-5
PROGRAM LOCATION: School Classroom
STUDENT FEE: Free
ATTENDANCE MIN/MAX: 25-30 per session
SPECIFIC AVAILABILITY: As scheduled
BOOKING DEADLINE: September 30
PROGRAM DURATION: arranged per teacher

OTHER INFO: The Citadelle Art Museum in Canadian, TX brings the museum to your classroom by building individual art enrichment programming around your instructional needs. This program can be presented in a single teacher's classroom or in multiple classrooms on multiple days per grade level and is available for every subject matter. It is completely built to fit the teacher/campus needs.

DESCRIPTION: This program aims to demonstrate how every subject matter can be taught through an artistic lens with an art activity. Curriculum is tailored to classroom instructional needs. The Citadelle Museum Education programmer will work with the teacher to develop the presentation subject matter that fits best, utilize works from our permanent museum collection when possible, and bring all art supplies and visual aids needed for each student. Program areas of focus may include but are not limited to: Visual Arts, History, Music, Fine Art mediums and artists, Reading, Letters and numerals, Social Studies, Science, Spanish, Creative thinking, World cultures.

OBJECTIVES: Students will have the opportunity to:
- create an art piece based around the teacher's chosen subject matter
- develop a basic art vocabulary
- utilize creative thinking and problem solving
- become familiar with famous artists and or works throughout history
- develop an awareness of art in all forms
- experience creativity within a structured subject matter

PRESENTATION FORMAT: hands-on, lecture, visual arts


65. ORGANIZATION: Creek House Honey Farm
PROGRAM NAME: Life of a Beekeeper
CONTACT: Paige Nester/Rachelle Mullins
EMAIL: creekhousehoneyfarm@gmail.com
BOOKING #: (806) 678-8048, (806) 626-6908
PROGRAM TYPE: Field Trip
GRADES: 2-5
PROGRAM LOCATION: 5005 4th Ave, Canyon
STUDENT FEE: $5.00
ATTENDANCE MIN./MAX.: 50 total (including teachers/adults)
SPECIFIC AVAILABILITY: Sept. 2 – Oct 18; Mar 16 – May 22
BOOKING DEADLINE: 2 weeks in advance
PROGRAM DURATION: 1 ½ hours
PRESENTATION LEADER: George and Paige Nester, Owners. Blake Nester, Beekeeper and Rachelle Mullins, Head Beekeeper

DESCRIPTION: Creek House Honey Farm is a local bee apiary that sells raw honey and beeswax skincare products. The tour will include a beekeeping and skincare product lesson (most groups will learn how to make a chapstick).

OBJECTIVES: Students will learn the life cycle of a bee, all about honeybees and their jobs, how honey is made and why pollination is important.

PRESENTATION FORMAT: Tour, Hands on Activity

TEKS: 2.4C, 2.1B, 2.9A,B,C, 2.10A,B,C; 3.1A, 3.10A,C; 4.1A, 4.10C; 5.1A, 5.10C

66. ORGANIZATION: Creek House Honey Farm
PROGRAM NAME: All About Honey and Honeybees
CONTACT: Paige Nester/Rachelle Mullins
EMAIL: creekhousehoneyfarm@gmail.com
BOOKING #: (806) 678-8048, (806) 626-6908
PROGRAM TYPE: On Campus
GRADES: K-5
PROGRAM LOCATION: School Classroom
STUDENT FEE: $3.00
MILEAGE FEE: $ .58 for schools over 30 miles outside of Canyon
ATTENDANCE MIN./MAX.: 25-45 students
SPECIFIC AVAILABILITY: Jan 13 – Mar 13
BOOKING DEADLINE: 2 weeks in advance
PROGRAM DURATION: 1 hour
PRESENTATION LEADER: Rachelle Mullins, Head Beekeeper
DESCRIPTION: This program teaches honey bee life cycle, hive operation, honey production, bee dynamics and pollination. Teachers will receive lessons to use in their classroom after presentation.

OBJECTIVES:
- Hands on activities with hive components
- Honey bee educational games
- PowerPoint presentation of the honey bee (life cycle, bee jobs, etc.)
- Video of how to get into a beehive
- Honey tasting

PRESENTATION FORMAT: Bee lecture, hands-on learning activities

TEKS: Kinder: 2A-E, 4A-B, 9B; 10A; 1st: 2A-E, 4A-B, 9B, 10A,D;

DESCRIPTION: Our full-dome planetarium transports students across space and time in a variety of amazing adventures. Voyage to the furthest reaches of our galaxy to examine black holes, stars and planets; travel back in time to investigate ancient civilizations; or explore the rainforest with some of its tiniest residents! Detailed show descriptions are available in your DHDC Education Program Catalog and at www.dhdc.org by clicking on the Educators tab.

Available Space Theater shows include:
- **Astronomy Live!** - 30-45 min. (Grades 3-5)
- **Chaos and Order** - 30 min. (Grades 5)
- **“New” Expedition Reef** – 30 min. (Grades 3-5)
- **“New” Grossology & You!** 30 min. (Grades K-5)
- **“New” Forces of Nature** – 40 min. (Grades 3-5) Booking begins Spring 2019
- **The Future Is Wild** - 30 min. (Grades 2-5)
- **New Horizons** - 30 min. (Grades 3-5)
- **Secrets of the Cardboard Rocket** - 30 min. (Grades K-3)
- **Two Small Pieces of Glass** - 30 min. (Grades 3-5)
- **Zula Patrol: Under the Weather** - 30 min. (Grades K-3)

PRESENTATION FORMAT: Full-dome planetarium show

TEKS: Correlation Charts are available at www.dhdc.org under the Educators tab

**67. ORGANIZATION:** Don Harrington Discovery Center
**PROGRAM NAME:** Space Theater
**CONTACT:** Kyle Hadley (program info) Hillary Wells (reservations)
**EMAIL:** khadley@dhdc.org  Reservations reservations@dhdc.org
**BOOKING #:** www.dhdc.org. Click on Educators, then Planning & Reservations. Reservations are not final until a confirmation form is received from DHDC.
**PROGRAM TYPE:** Field Trip
**GRADES:** K-5
**PROGRAM LOCATION:** 1200 Streit Drive, Amarillo

**STUDENT FEE:** $2.25 Education Partner Districts: FREE (Amarillo, Boys Ranch, Dumas, Panhandle & Hereford ISD’s)

**CHAPERONE FEE:** Chaperones included in the required 1:15 ratio are admitted free, additional chaperones and siblings age 3 and older pay a $2.00 per person admission fee.

**ATTENDANCE MIN/MAX:** Min: 10 Max: 80 students per Space Theater showing. Multiple rotations to accommodate larger groups are welcomed. Reserved seating for students and teachers only. DHDC reserves the right to book multiple school groups for a reserved Space Theater show time if space permits. Parent chaperones will only be seated if space permits.

**SPECIFIC AVAILABILITY:** Tuesday-Friday after 9am

**BOOKING DEADLINE:** 3 weeks in advance of visit date

**PROGRAM DURATION:** 25-45 minutes

**OTHER INFO:** 1:15 Teacher/Chaperone to student ratio is required for all DHDC field trips. Arrangements available for students with special needs by contacting DHDC.

**DESCRIPTION:** The DHDC exhibit halls provide fun, hands-on learning opportunities for learners of all ages. Students explore and discover science concepts at their own pace through our engaging and interactive exhibits. Permanent and traveling exhibitions rotate on and off the exhibit floor to provide visitors with a new and exciting learning experience with each visit.

**68. ORGANIZATION:** Don Harrington Discovery Center
**PROGRAM NAME:** Exhibit Halls
**CONTACT:** Kyle Hadley (program info) Hillary Wells (reservations)
**EMAIL:** khadley@dhdc.org  Reservations: reservations@dhdc.org
**BOOKING #:** www.dhdc.org. Click on Educators, then Planning & Reservations. Reservations are not final until a confirmation form is received from DHDC.
**PROGRAM TYPE:** Field Trip
**GRADES:** K-5
**PROGRAM LOCATION:** 1200 Streit Drive, Amarillo

**STUDENT FEE:** $2.25 Education Partner Districts: FREE (Amarillo, Boys Ranch, Dumas, Panhandle & Hereford ISD’s)

**CHAPERONE FEE:** Chaperones included in the required 1:15 ratio are admitted free, additional chaperones and siblings age 3 and older pay a $2.00 per person admission fee.

**ATTENDANCE MIN/MAX:** Min: 10, no maximum.

**BILINGUAL:** Some exhibit graphics in both English and Spanish.

**SPECIFIC AVAILABILITY:** Tuesday-Friday after 9am

**BOOKING DEADLINE:** 3 weeks in advance of visit date

**PROGRAM DURATION:** Rotation times vary based on the number of activities scheduled for your visit. A minimum of 90 minutes and a maximum of no more than 2 hours to explore the exhibit halls is recommended. DHDC staff will create a custom rotation schedule for your visit in order to maximize your activity time at DHDC.

**OTHER INFO:** Self-guided tours of the DHDC exhibit halls featuring over 20,000 square feet of interactive, hands-on exhibits. 1:15 Teacher/Chaperone to student ratio is required for all DHDC field trips. Arrangements available for students with special needs by contacting DHDC.
Detailed descriptions and an exhibit calendar are available in your DHDC Education Program Catalog and at www.dhdc.org under the Educators tab.

**PRESENTATION FORMAT:** Hands-on, interactive science exhibits

**TEKS:** TEKS Correlation Charts are available at www.dhdc.org under the Educators tab

69. **ORGANIZATION:** Don Harrington Discovery Center  
**PROGRAM NAME:** Science Live!  
**CONTACT:** Kyle Hadley (program info) Hillary Wells (reservations)  
**EMAIL:** khadley@dhdc.org  
**BOOKING #:** www.dhdc.org. Click on Educators, then Planning & Reservations. Reservations are not final until a confirmation form is received from DHDC.  
**PROGRAM TYPE:** Field Trip or On Campus  
**GRADES:** K-5  
**PROGRAM LOCATION:** 1200 Streit Drive, Amarillo  
**STUDENT FEE:** $165 for first show, $75 for each additional show reserved for the same day on campus. Science Live at DHDC $2.25 per student. Education Partner Districts: Price Varies (Amarillo, Boys Ranch, Dumas, Panhandle & Hereford ISD’s)  
**MILEAGE FEE:** $0.41 per mile will be charged  
**ATTENDANCE MIN/MAX:** 10-500 students per program. Multiple performances to accommodate larger groups at rates above.  
**SPECIFIC AVAILABILITY:** Monday-Friday after 8:00am  
**BOOKING DEADLINE:** 4 weeks in advance of performance date  
**PROGRAM DURATION:** 60 minutes  

**OTHER INFO:** Interactive science show - “edu-tainment” at its finest! Performances have specific logistic requirements. Please consult your DHDC Education Catalog or www.dhdc.org, Educators tab, Science Live! tab, before booking to ensure your campus can provide the necessary requirements for your selected show.  

**DESCRIPTION:** Science Live! combines captivating science demonstrations with audience participation to create a one of a kind learning experience. From a sub-zero liquid nitrogen cannon to exploding coffee creamer, Science Live! investigates the wild and sometimes wacky world of science in demonstrations guaranteed to wow audiences of all ages. Detailed show descriptions are available in your DHDC Education Program Catalog and at www.dhdc.org by clicking on the Educators tab.

Available Science Live! shows include:

- Careers in Science
- Chemical Reactions
- Critters Live! Limited to 100 audience members per program, only 1 program performed per day. Travel limited to within 60 miles of DHDC.
- KABOOM!
- Science Below Zero
- Sciencepalooza
- The Science of Magic
- Portable Planetarium Maximum of 30 students per show. May book additional showings for larger groups at standard rates.
- Weather Wonders
- Unseen Forces

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**PRESENTATION FORMAT:** Science show with audience participation

**TEKS:** TEKS Correlation Charts are available at www.dhdc.org under the Educators tab

70. **ORGANIZATION:** Don Harrington Discovery Center  
**PROGRAM NAME:** Rescue Stem Day  
**CONTACT:** Kyle Hadley (program info) Hillary Wells (reservations)  
**EMAIL:** khadley@dhdc.org  
**BOOKING #:** www.dhdc.org. Click on Educators, then Planning & Reservations. Reservations are not final until a confirmation form is received from DHDC.  
**PROGRAM TYPE:** Field Trip  
**GRADES:** K-5  
**PROGRAM LOCATION:** 1200 Streit Drive, Amarillo  
**STUDENT FEE:** $5.00  

Education Partner Districts: FREE (Amarillo, Boys Ranch, Dumas, Panhandle & Hereford ISD’s)  
**CHAPERONE FEE:** Chaperones included in the required 1:15 ratio are admitted free, additional chaperones and siblings age 3 and older pay a $2.00 per person admission fee.  
**ATTENDANCE MIN/MAX:** Min: 10, no maximum  
**SPECIFIC AVAILABILITY:** Oct 4, 2019 9:30 am – 2:00 pm  
Space is limited for this event. A lunch time will be scheduled for each group, but lunches are not provided. Groups need to arrive at the DHDC no later than 9:15 a.m.  
**BOOKING DEADLINE:** September 20 but will close early if event reaches capacity.  
**PROGRAM DURATION:** 4 hours  
**OTHER INFO:** Hands-on activity stations, guest speakers, and a Space Theater show all exploring the science of first responders. A short exhibit hall time is included. 1:15 Teacher/Chaperone to student ratio is necessary for all DHDC field trips. Chaperones included in the 1:15 ratio are admitted free, additional chaperones pay a $2.00 per person admission fee. Arrangements are available for students with special needs by contacting the DHDC.  

**DESCRIPTION:** Join the Discovery Center as we delve into the life of first responders and the science behind their careers. Amarillo Fire Department, Exceptional Emergency, and other local organizations will show students how to be prepared for household emergencies, what to do in the event of someone needing first-aid, and how to ask for help. During this first-ever event, students will get to do hands-on experiments, and participate in interactive demonstrations. A short exhibit hall time will be included in your rotation schedule, and groups are welcome to stay after the conclusion of the event for extra exhibit hall time if their travel schedule allows. Rotation schedules will include a scheduled lunch time (lunches not provided.)  

**PRESENTATION FORMAT:** Hands-on, interactive science exhibits, guest speakers, hands-on weather learning activities, and Space Theater show  

**TEKS:** TEKS Correlation Charts are available at www.dhdc.org under the Educators tab
71. **ORGANIZATION:** Don Harrington Discovery Center  
**PROGRAM NAME:** Christmas Spectacular  
**PROGRAM LOCATION:** 1200 Streit Drive, Amarillo  
**GRADES:** K-5  
**CONTACT:** Kyle Hadley (program info)  
**EMAIL:** khadley@dhdc.org  
**BOOKING #:** www.dhdc.org  
**STUDENT FEE:** $5.00 Education Partner Districts: FREE (Amarillo, Boys Ranch, Dumas, Panhandle & Hereford ISD’s)  
**CHAPERONE FEE:** Chaperones included in the required 1:15 ratio are admitted free, additional chaperones and siblings age 3 and older pay a $2.00 per person admission fee.  
**PROGRAM DURATION:** 4 hours  
**TEKS:** TEKS Correlation Charts are available at www.dhdc.org under the Educators tab  
**OTHER INFO:** Hands-on activity stations, guest speakers, and a Space Theater show all exploring the science of weather and severe weather safety. A short exhibit hall time is included. 1:15 Teacher/Chaperone to student ratio is necessary for all DHDC field trips. Chaperones included in the 1:15 ratio are admitted free, additional chaperones pay a $2.00 per person admission fee. Arrangements are available for students with special needs by contacting the DHDC.  
**DESCRIPTION:** Weathering the Storm: The Science of Severe Weather is a day full of weather-related activities including presentations by KAMR Chief Meteorologist John Harris and storm chaser Jason Boggs and the National Weather Service Amarillo, a hands-on weather learning lab with stations exploring the science of thunderstorm formation, and a one-day-only showing of Forces of Nature in the DHDC Space Theater, all designed for students to explore the science of severe weather and learn how to safely weather the storm. A short exhibit hall time will be included in your rotation schedule, and groups are welcome to stay after the conclusion of the event for extra exhibit hall time if their travel schedule allows. Rotation schedules will include a scheduled lunch time (lunches not provided.)  
**PRESENTATION FORMAT:** Hands-on, interactive science exhibits, guest speakers, hands-on weather learning activities, and Space Theater show  
**TEKS:** TEKS Correlation Charts are available at www.dhdc.org under the Educators tab  

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72. **ORGANIZATION:** Don Harrington Discovery Center  
**PROGRAM NAME:** Weathering the Storm: The Science of Severe Weather  
**PROGRAM LOCATION:** 1200 Streit Drive, Amarillo  
**STUDENT FEE:** $5.00 Education Partner Districts: FREE (Amarillo, Boys Ranch, Dumas, Panhandle & Hereford ISD’s)  
**CHAPERONE FEE:** Chaperones included in the required 1:15 ratio are admitted free, additional chaperones and siblings age 3 and older pay a $2.00 per person admission fee.  
**PROGRAM DURATION:** 4 hours  
**TEKS:** TEKS Correlation Charts are available at www.dhdc.org under the Educators tab  

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73. **ORGANIZATION:** Don Harrington Discovery Center  
**PROGRAM NAME:** Celebrate Earth Day: Protecting Our Planet through Chemistry  
**PROGRAM LOCATION:** 1200 Streit Drive, Amarillo  
**STUDENT FEE:** $5.00 Education Partner Districts: FREE (Amarillo, Boys Ranch, Dumas, Panhandle & Hereford ISD’s)  
**CHAPERONE FEE:** Chaperones included in the required 1:15 ratio are admitted free, additional chaperones and siblings age 3 and older pay a $2.00 per person admission fee.  
**PROGRAM DURATION:** 4 hours  
**TEKS:** TEKS Correlation Charts are available at www.dhdc.org under the Educators tab
**ATTENDANCE MIN/Max:** Min: 10, no maximum

**Specific Availability:** April 24, 2020 9:30 am – 2:00 pm

**Space is limited for this event.** A lunch time will be scheduled for each group, but lunches are not provided. Groups need to arrive at the DHDC no later than 9:15 a.m.

**Booking Deadline:** April 3 or until it reaches capacity.

**Program Duration:** 4 hours

**Other Info:** Hands-on guided learning stations, interactive demonstrations, a make-and-take recycled art station, and more! A short exhibit hall time is included. 1:15 Teacher/Chaperone to student ratio is necessary for all DHDC field trips. Chaperones included in the 1:15 ratio are admitted free, additional chaperones pay a $2.00 per person admission fee. Arrangements are available for students with special needs by contacting DHDC.

**Description:** Join DHDC, West Texas A&M University, and the American Chemical Society as we celebrate our home planet and the Educators tab.

**Presentation Format:** Hands-on, interactive science lab

**TEKS:** TEKS Correlation Charts are available at www.dhdc.org under the Educators tab.

**BubbleMania (Grades K-2)**
Critical thinking, making predictions exploring shapes and motor skill development are all part of the fun in BubbleMania. Grades 1 and 2 will also create and test indestructible bubbles.

**Magnet Mayhem (Grades K-4)**
Magnetic forces are at work all around us. Magnet Mayhem investigates properties of magnetism and the relationship between magnetism and electricity.

**Ooey Gooey Science (Grades K-5)**
The name says it all. Shapes, states of matter, mixtures, and physical and chemical changes are just a few of scientific principles examined in this highly entertaining lab.

**Color-rific (Grades K-5)**
Concepts of basic color mixing to an introduction to chromatography are the subject of the most colorful lab in the DHDC lineup! Students will also create their own artistic science project to take home.

**What Makes Weather? (Grades K-5)**
Air pressure, cloud formation and the science of thunderstorms are investigated in this interactive lab. Students will examine the atmospheric conditions that combine to create our ever-changing Panhandle weather.

**Home Sweet Home: (Grades K-2) *NEW***
We are so excited to be out in our favorite place, the forest, with all of the animals, plants, rivers, and rocks. We love it so much that we’ve decided to live out here! We are ready to build my own shelter, a place to call my home. But I locked my plans in this box! Will you help me get into the box, so I know what materials to use and how to build a home? Be quick, though, I think there’s a storm coming!

**Fossil Hunters (Grades 1-5)**
Calling all paleontologists! Students will dig for fossils using the techniques practiced by professional paleontologists and then examine, identify and date their discoveries using the Fossil Hunters charts.

**Grossology (Grades 2-5)**
Just as the name implies, Grossology examines the science at work behind the most impolite bodily biology. Where does poop come from? Why do we burp? Yes, it’s gross, but your students are going to love it!
Seasonal Sabotage: (Grades 3-5) *NEW*
Dr. Axis has created a machine that can manipulate the seasons. It is too hot for him outside and thus has created a snowstorm! Now the machine is jammed. He needs your help to get it fixed and get the seasons back in order.

The Mysteries of Matter (Grades K-5)
From basic properties of matter to a study of polymers and non-Newtonian fluids, the States of Matter lab introduces students to matter in all of its fascinating forms.

So Much Soil (Grades 3-5) *NEW*
Your teacher was planning an awesome investigation to teach you about rocks and soil. (S)he left for the night and when they came back in the morning, all of their soil samples were locked in these boxes! Use the clues to open the boxes and get the soil samples so that you can do your investigation.

Illumination: Light and Optics (Grades 3-5)
What is light? How does it travel? Does light have color? Using prisms, mirrors and spectrosopes, students will analyze the amazing properties of light.

Electricity & Circuits (Grades 3-5)
Using special conductive play dough students will explore properties of electrical energy including basic circuitry, conductors and insulators.

Alternative Energy (Grades 4-5)
Students will explore wind as an alternative energy source by evaluating the effectiveness of wind turbines and discovering how turbine design affects the amount of power each turbine generates.

Engineering 101: Machines at Work (Grades 4-5)
In this STEM-based introduction to machines and engineering, students build their own models using K'NEX® sets and discover how simple machines are combined to create the mechanical items.

Investigating DNA (Grades 4-5)
Isolate, extract and compare DNA samples in this highly engaging lab which introduces students to the basics of DNA analysis.

DHDC Crime Lab: The Case of the Missing Mascot (Grade 5)
Help! Donnie, the DHDC mascot, has been kidnapped! Students become crime fighters in this immersive lab experience. Once inside the DHDC Crime Lab, students must use forensic tools to identify the kidnapper and rescue Donnie – before it’s too late!

ICU: Cow Eye Dissection (Grade 5)
Pairs of students will dissect a cow eye to explore the physiology of sight. Students will examine the individual components of an eye and discover how each works together to collect and process images

STUDENT FEE: $145 for the first show, $65 for lecture series shows. Education Partner Districts: Price Varies (Amarillo, Boys Ranch, Dumas, Panhandle & Hereford ISD's)

ATTENDANCE MIN/MAX: 10 students min per program, no max. Multiple performances to accommodate larger groups are available at rates above.

SPECIFIC AVAILABILITY: Monday-Friday after 8:00 am

BOOKING DEADLINE: 4 weeks in advance of performance date

PROGRAM DURATION: 30-60 minutes

OTHER INFO: Technology requirements: a computer with internet access, a projector or Smart Board, a webcam, and a speaker/microphone or a campus videoconferencing system

DESCRIPTION: Science Live! combines captivating science demonstrations with audience participation to create a one of a kind learning experience. From a sub-zero liquid nitrogen cannon to exploding coffee creamer, Science Live! investigates the wild and sometimes wacky world of science in demonstrations guaranteed to wow audiences of all ages. Detailed show descriptions are available in your DHDC Education Program Catalog and at www.dhdc.org by clicking on the Educators tab.

Available shows include: (all grade levels)

- Careers in Science
- Chemical Reactions
- Critters Live!
- KABOOM!
- Science Below Zero
- Sciencepalooza
- The Science of Magic
- Weather Wonders
- Unseen Forces

Lecture series include:

- Fossil Finders (Grades K-5)
- Dino Disaster! Where did the Dinosaurs Go? (Grades K-3)
- Grasslands of the World (Grade 5)
- Careers in Science: Paleontology (Grades K-5)
- Christmas Tree Science (Grades K-5)
- Conifers (Grades 4-5)
- Coral Reefs! (Grades K-5)

PRESENTATION FORMAT: Science show with audience participation

TEKS: TEKS Correlation Charts are available at www.dhdc.org under the Educators tab

75. ORGANIZATION: Don Harrington Discovery Center
PROGRAM NAME: Distance Learning
CONTACT: Kyle Hadley (program info) Hillary Wells (reservations)
EMAIL: khadley@dhdc.org Reservations: reservations@dhdc.org
BOOKING #: www.dhdc.org. Click on Educators, then Planning & Reservations. Reservations are not final until a confirmation form is received from DHDC.

PROGRAM TYPE: Online

GRADERS: K-5
PROGRAM LOCATION: Online
**76. ORGANIZATION: Dove Creek Ranch & Equine Rescue**

**PROGRAM NAME:** All About Horses and the Barnyard

**CONTACT:** Erika McGee

**EMAIL:** erika@dovecreekequinerescue.org

**BOOKING #:** (806) 640-4910

**PROGRAM TYPE:** Field Trip

**GRADES:** K-2

**PROGRAM LOCATION:** 16201 Gordon Cummings Rd, Canyon, TX

**STUDENT FEE:** $3.00

**ATTENDANCE MIN/MAX:** 30 students max

**SPECIFIC AVAILABILITY:** September, October, April, May

**BOOKING DEADLINE:** 2 weeks prior to selected date

**PROGRAM DURATION:** 1-1 1/2 hours

**DESCRIPTION:** This is an experiential Field Trip at Dove Creek Ranch and Equine Rescue—a working cattle ranch and horse rescue located 20 miles south of town in the Tierra Blanca canyon draw. Students are introduced to live horses (enclosed in a pen), and educated on the purpose of this horse rescue, the needs of horses, as well as the issue in Texas and US regarding unwanted horses. Students are immersed in the beauty of Dove Creek/the Tierra Blanca canyon that is connected to Buffalo Wildlife Refuge Center.

**OBJECTIVES:** Students will have the opportunity to learn about:
- Dove Creek Ranch operations
- Dove Creek Equine Rescue mission
- the process horses go through at DCER
- the needs of the horse and how to care for them.
- the 2 sections of DCER – Adoptions and Sanctuary
- DCER weekly Volunteer Program
- short training demo of a horse in a round pen.

Depending on the time of day and weather permitting, students have the option to eat their lunch on picnic tables in the area.

**PRESENTATION FORMAT:** lecture, tour, demonstration

**TEKS:** Sci: 3.1A, 3.4B; 4.1A, 4.3A, 4.4B; 5.1A, 5.4C, SS: 4.9C; 5.3A, 5.9A, 5.10A

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**78. ORGANIZATION: Education Credit Union**

**PROGRAM NAME:** Smart Money

**CONTACT:** ECU Financial Education Team

**EMAIL:** financialeducation@educatiorncu.com

**BOOKING #:** (806) 358-7777 - extension 123

**PROGRAM TYPE:** On Campus or Field Trip

**GRADES:** 5

**PROGRAM LOCATION:** School Classroom or 3615 S.W. 45th Amarillo, ECU can travel only to schools in the following counties: Oldham, Potter, Carson, Randall, Armstrong and Donley. Schools outside of these six counties will choose travel to Amarillo.

**STUDENT FEE:** Free

**ATTENDANCE MIN/MAX:** On Campus min: 10 Field Trip max: 40

**SPECIFIC AVAILABILITY:** M,T,TH,F (8:30-4) or Wed 10-4

**BOOKING DEADLINE:** 1 month in advance

**PROGRAM DURATION:** 45 – 60 minutes

**PRESENTATION LEADER:** ECU Financial Educators

**DESCRIPTION:** Students listen to a lively financial literacy presentation that encompasses basic taxes, budgeting, and methods of payment. They will interact with one another in groups to complete a budget, decide how to spend disposable income, and share their group’s decisions with the class.

**PRESENTATION FORMAT:** visual, lecture, hands-on activity

**TEKS:** 5.10A, 5.10B, 5.10C, 5.10E, 5.10F
79. ORGANIZATION: Freedom Museum USA  
PROGRAM NAME: Museum Tour  
CONTACT: RJ Howell  
EMAIL: fusa@cableone.net  
BOOKING #: (806) 669-6066  
PROGRAM TYPE: Field Trip  
GRADES: K-5  
PROGRAM LOCATION: 600 N Hobart, Pampa

STUDENT FEE: Free  
ATTENDANCE MIN/MAX: 100 students max  
SPECIFIC AVAILABILITY: Tuesday - Friday  
BOOKING DEADLINE: 1 month in advance  
PROGRAM DURATION: 30-90 minutes, can be adjusted  
PRESENTATION LEADER: Staff/Volunteers

DESCRIPTION: Military artifacts, historical information and static displays regarding all branches of military service from the 26 counties in the Texas Panhandle.

OBJECTIVES: Students will have the opportunity to:

• Learn about military conflicts from The Mexican Campaign of 1916-1917 through the current War on Terror.

• Freedom Museum USA currently has a detailed exhibit of Gray County residents who served in WWI including personal stories of men who died as a result of their service to the United States during WWI, and many artifacts of those men and others who served.

• The WWII artifacts and static displays include a rare Norden Bomb site as well as a McDonnell Douglass B-25E bomber and other artifacts and static displays. A special exhibit in honor of the 75th anniversary of the D-Day invasion is located in the Waters-Holt Room of the museum and displays personal accounts of men from the Panhandle area who participated in the invasion of Normandy, along with many artifacts. This exhibit will be on display through Veterans Day 2019.

• “Vietnam the Real Stories” will again be on display beginning in November 2019. This display contains biographical accounts of over 12 men from the Texas Panhandle area who served in Vietnam as well as accounts of several others who served at the Pampa Army Air Field as civilians. A life-size diorama of a soldier’s campsite as it might have existed in Vietnam is located in the Waters-Holt Room of the museum and various other artifacts, uniforms and other items can be found throughout the museum.

• The Panhandle Veterans Hall of Honor Inductees can be viewed, and their biographical accounts are available in print and online. 132 inductees grace the walls of the Freedom Museum USA. Those inductees include one woman, a WASP Pilot from WWII; three Medal of Honor recipients, three Doolittle Raiders, two survivors of the Bataan Death March, one survivor of the sinking of the USS Indianapolis, and many from various other noteworthy battles. The inductees were servicemen from the Mexican Campaign, World War I, World War II, Korea, Vietnam, and the Middle East conflicts in which our warriors still sacrifice their lives. Sixteen were killed in action and twelve suffered the horrors as a Prisoner of War. At least 55 Purple Hearts were awarded, 40 Distinguished Flying Crosses, 7 Distinguished Service Crosses, 2 Navy Crosses, 16 Silver Stars, 48 Bronze Stars, 14 Combat Infantry Badges, 3 Combat Action Badges and 1 Combat Medical Badge. There are more Air Medals and other commendations than can be counted.

• Tours of other exhibits and static displays that showcase various branches of military service and the life stories of those involved.

PRESENTATION FORMAT: Tours, Video, Lectures and Hands-on

TEKS: Social Studies: K.1A, K.2B, K.3A,B, K.10A; 1.1A, 1.3A,B, 1.12B; 2.1A, 2.1B, 2.2A, 2.2B, 2.15A; 3.1A, 3.3A, 3.3B, 3.3C, 3.9A, 3.14B; 4.3A, 4.3E, 4.4A, 4.4D, 4.8A, 4.15A,B,C; 5.2A,B,C, 5.4A,E, 5.A,B, 5.17A, 5.19A

80. ORGANIZATION: Friends of Aeolian Skinner Opus 1024  
PROGRAM NAME: The Science and Art of Music Making  
CONTACT: Susan Milligan  
EMAIL: ssnmllgn@gmail.net  
BOOKING #: (806) 367-0127  
PROGRAM TYPE: On Campus  
GRADES: K-5  
PROGRAM LOCATION: School Classroom

STUDENT FEE: Free  
ATTENDANCE MIN/MAX: none  
SPECIFIC AVAILABILITY: On-going  
BOOKING DEADLINE: 2 weeks in advance  
PROGRAM DURATION: 30-45 minutes  
OTHER INFO: lesson plans and trunk of materials can be delivered within one week of booking
DESCRIPTION: Power Point and/or Smart Board-formatted lesson plans and a professional recording of the Aeolian Skinner Opus 1024 pipe organ are supplemented by a trunk of materials for hands-on experiments, including tuning forks, a walk-on keyboard, and sample pipes of different lengths and widths with individual “mouthpieces.” Trunk of materials includes lesson plans, adaptable for grades K-5, formatted in Power Point and in Smart Board, CD recording, and materials for experiments: tuning forks, walk-on keyboard, pipes of various lengths and widths.

OBJECTIVES: Students will have the opportunity to:
- Delve into the study of force, motion, and sound energy.
- Students will learn basic vocabulary and principles of sound production.
- Students will learn the basics of sound perception/hearing.
- Students will learn the basics of acoustics and how space can affect sound.
- Students will learn how the size, shape, and material makeup of organ pipes affect the sounds produced.
- They will learn about the electric blower that forces the air through actual organ pipes and how the force of the air affects the intensity of the sound.
- They will study the shapes and materials used for organ pipes that affect pitch and timbre. Basic lessons of physics will be learned, e.g., the longer the pipe, the lower the pitch.

PRESENTATION FORMAT: PowerPoint, Hands On

TEKS: Science: K-5.2B, K-5.2C, K-2.4B, 3-5.2D, K-5.5A K-5.6A Music: K1.1,1.1, 1.5, 1.6, 2.1, 2.5, 2.6, 3.1, 3.5, 3.6, 4.1, 4.5, 4.6, 5.1, 5.5, 5.6

82. ORGANIZATION: Friends of Aeolian Skinner Opus 1024
PROGRAM NAME: All About That Bass
CONTACT: Rick Land
EMAIL: rick@RnRFusion.com
BOOKING #: 806-881-7333
PROGRAM TYPE: Field Trip
GRADES: K-5
PROGRAM LOCATION: In the Nave at St. Andrew’s Episcopal Church, 1601 S. Georgia, Amarillo

STUDENT FEE: Free
ATTENDANCE MIN/MAX: 400
SPECIFIC AVAILABILITY: Feb 17, 10:00 AM
BOOKING DEADLINE: Thursday, Feb 13
PROGRAM DURATION: 45 minutes
PRESENTATION LEADERS: Kristen Walnagora and David Franzen

DESCRIPTION: Bass baritone performance of classical, secular and sacred solos. Keron Jackson was recently hailed by the Dallas Morning News as “A powerhouse bass voice who takes command of the stage” following his debut with the Dallas Opera, Keron Jackson is a gifted musician and actor. Although he has taken the stage at prestigious venues like Carnegie Hall and the Dallas Opera. The most important part of Keron Jackson’s life is motivational speaking. Keron believes that he is not unique, and lives on this earth just like everyone else. We’ve all been lost, forgotten and not loved. Mr. Jackson wants to reach out to those in poverty, those whose parents are on drugs, and the kids that try to do better even though no one says, “good job.” Keron Jackson is a believer that, “If no one shows up for your dream, you still have to show up for it every day.” Keron Jackson is currently writing his first book titled, “Unlearning What My Parents Taught Me.”

OBJECTIVES: Students will have the opportunity to:
- Hear, see, observe Mr. Jackson perform and ask questions about singing and the artist in person.
- Keron will also deliver a motivational talk about following one’s dream.

PRESENTATION FORMAT: Concert

TEKS: Music: K.1C, K.4A, K.4B; 1.1B, 1.5B, 1.6A; 2.1B, 2.5C, 2.6A; 3.1B, 3.1C, 3.5B, 3.6A; 4.1B, 4.1C, 4.5C, 4.6A; 5.1B, 5.1C, 5.5C, 5.6A

83. ORGANIZATION: Friends of Aeolian Skinner Opus 1024
PROGRAM NAME: Classical Romance
CONTACT: Rick Land
EMAIL: rick@RnRFusion.com
BOOKING #: 806-881-7333
PROGRAM TYPE: Field Trip
GRADES: K-5
PROGRAM LOCATION: In the Nave at St. Andrew’s Episcopal Church, 1601 S. Georgia, Amarillo

STUDENT FEE: Free
ATTENDANCE MIN/MAX: 400
SPECIFIC AVAILABILITY: April 27, 10:00 AM
BOOKING DEADLINE: Thursday, April 23
PROGRAM DURATION: 45 minutes
PRESENTATION LEADERS: Peter Richard and Andrew Ennis
DESCRIPTION: Conte, Organist and Flugelhorn will come together for elegant duets of classical and romantic transcriptions. With the **Conte & Ennis Duo**, you get a three-for-one deal: standing ovation-inducing performances for solo organ, organ and flugelhorn, and organ duo. Possessing nearly-unparalleled technical facility and jaw-dropping organ transcription acumen, Wanamaker Grand Court Organist **Peter Richard Conte** is one of the most admired “orchestral” organists of his era. He presides over the world’s largest fully-functioning musical instrument (29,000 pipes) at the Macy’s store in Center City Philadelphia. **Andrew Ennis** is admired for his soaring lyricism on the rarely-heard flugelhorn, his refined skill as an orchestrator for the organ, and as duo organist with Mr. Conte. The American Record Guide, in 2016, advised: “Pull up a chair, turn down the lights, and bask in the glow of a sumptuous, satisfying program, elegantly presented by two superb artists.”

**OBJECTIVES:**
- Students will have the opportunity to hear, see, observe and ask questions about the organ, flugelhorn and the artists in person.

**PRESENTATION FORMAT:** Concert

**TEKS:** Music: K.1C, K.4A, K.4B; 1.1B, 1.5B, 1.6A; 2.1B, 2.5C, 2.6A; 3.1B, 3.1C, 3.5B, 3.6A; 4.1B, 4.1C, 4.5C, 4.6A; 5.1B, 5.1C, 5.5C, 5.6A

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**85. ORGANIZATION:** High Plains Retreat Center  
**PROGRAM NAME:** Archery  
**CONTACT:** Alex Baker  
**EMAIL:** hprcprograms@gmail.com  
**BOOKING #:** (806) 499-3429  
**PROGRAM TYPE:** Field Trip or On Campus  
**GRADES:** 3-5  
**PROGRAM LOCATION:** 18511 City Lake Rd. Canyon or School Campus  

**STUDENT FEE:** $4.00  
**MILEAGE FEE:** $0.51/mile, round trip outside of Amarillo or Canyon  
**ATTENDANCE MIN/MAX:** Maximum of 12 students per ½ hour  
**SPECIFIC AVAILABILITY:** August-May  
**BOOKING DEADLINE:** 3 weeks prior  
**PROGRAM DURATION:** ½ hour for 12 students  
**PRESENTATION LEADER:** HPRC Staff  

**OTHER INFO:** High Plains Retreat Center is a camp located about 20 minutes southwest of Amarillo. Your students will get to learn about and experience a bow and arrow. We use recurve bows with soft-tipped arrows. The students will first learn the components of the bow and the arrow, then will learn how to safely operate one. Lastly, the students will get to take turns shooting arrows at different targets in a fun, safe manner. This activity can be done inside a gym, or outside when the weather cooperates.  

**DESCRIPTION:** Our staff will bring up groups of 4 or 6 students to practice shooting arrows after all students have learned the safety measures. Each student will be able to shoot several arrows with some one-on-one instruction.  

**OBJECTIVES:** Students will have the opportunity to:  
- Learn the parts and components of a bow and arrow  
- Learn the safety of handling a bow and arrow  
- Practice firing arrows  
- Encourage their classmates for a positive, fun environment  

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**DESCRIPTION:** In the ‘Garden’ you will learn about local food production and water conservation while engaging in hands on activities such as plant maintenance, planting seeds, harvesting and compost. While we work to talk through environmental issues such as our food system and nutrition, children will also get to meet our farm animals and learn about their role in food production. Program concludes with an option to eat lunch in the garden (lunches provided by school).  

**OBJECTIVES:** Students will have the opportunity to learn about local food production and its effects on our health and the environment.  

**PRESENTATION FORMAT:** Hands-on, lecture, tour  

**TEKS:** English Language Arts: K.1A, B, C; 1.1A, B, C; 3.1A, B, C; 4.1A; 4.4A; 5.1A; 5.4A; Science: K.1A, B; K.2A; K.4A, B; K.5A, B; K.6A, B; K.9A, B, C; K.10A, B; 1.1A; B, 1.2A; 1.4A; 1.5A; 1.6A; 1.9A, B; 1.10C; 2.1A, B; 2.2A, D; 2.5A; 2.6C; 2.9B; 2.10B; 3.1A, B, 3.3D; 3.4A; 3.5A; 3.8A, B; 3.11A, B; 4.1A, B; 4.2A; 4.3D; 4.10A; 4.11A; 5.1A, B; 5.2A; 5.3D; 5.11A; Social Studies: K.6A, B; 1.6A, B; 2.8A, C, D; 2.10A, B, C; 4.9A, B; 5.9A, B; Health: K.1B; 1.1A; 2.1D,G; 3.1A, C; 3.3B; 3.11B, C; 4.1A,B; 4.2A; 5.1C;
**PROGRAM DURATION**: 45 minutes-1 hours  
**PRESENTATION LEADER**: HPRC Staff  

**OTHER INFO**: If done at your campus, our staff will bring a variety of games that encourage the students to work together, communicate, and build up one another. If done at HPRC, the students will also use our outdoor low elements.  

**DESCRIPTION**: Our Team Building activities create an environment for students to rely on each other, learn more about their strengths, and be successful as a group.  

**OBJECTIVES**: Students will have the opportunity to:  
- Work together as a group to complete various tasks  
- Learn more about themselves, as well as their classmates  
- Learn the value of being a team player  

**PRESENTATION FORMAT**: Hands-on activity  

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**TEKS**: LA: 5.29; Soc. Stu. 5.26A, 5.26B, Health: 5.6C, 5.6F, 5.9C

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**ORGANIZATION**: Josie Hudson: Author  
**PROGRAM NAME**: Pē-Pie-Pō the Prairie Dog - Younger  
**CONTACT**: Josie Hudson  
**EMAIL**: josiemaehudson@hotmail.com  
**BOOKING #**: (806) 662-9833  
**PROGRAM TYPE**: On Campus  
**GRADES**: K-1  
**PROGRAM LOCATION**: School Classroom  

**STUDENT FEE**: Free  
**MILEAGE FEE**: .51 cents per mile from Miami, TX  
**ATTENDANCE MIN/MAX**: None  
**BILINGUAL**: books available in Spanish  
**SPECIFIC AVAILABILITY**: M, T, W, F  
**BOOKING DEADLINE**: 2 weeks in advance  
**PROGRAM DURATION**: 30-40 minutes  
**PRESENTATION LEADER**: Josie Hudson, author, who has written books pertaining to the panhandle region and prairie wildlife. When available, Larry Love, her illustrator, will accompany Josie. He will be drawing pictures for students during Josie’s presentation as well as telling about the illustration process when he is able to accompany Josie.  

**OTHER INFO**: A projector/smartboard with computer & USB connection will be needed for presentation.  

**DESCRIPTION**: Josie will read one of her books and then do an interactive program on prairie dogs and the important role they play in our prairie ecosystem. The discussion will include the prairie dog’s life cycle from birth on, fun facts about prairie dogs, information on what they eat, how they protect themselves from various predators, etc.
OBJECTIVES: Students will have the opportunity to:
- Hear the author read one of her books
- See examples of the illustration process from ‘idea’ stage to the finished page in the book
- Learn about prairie dogs

PRESENTATION FORMAT: Reading, Visual, Hands-on,

TEKS: ELA (K-1)1.C,E,F; 1.A,B; Writing K-110.11 b9, b13
1st grade 110.12b.17, b.20 1.A,B;2.A,;A

89. ORGANIZATION: Josie Hudson: Author
PROGRAM NAME: Pê-Pie-Pô the Prairie Dog - Older
CONTACT: Josie Hudson
EMAIL: josiemahudson@hotmail.com
BOOKING #: (806) 662-9833
PROGRAM TYPE: On Campus
GRADEnES: 2-5
PROGRAM LOCATION: School Classroom

STUDENT FEE: Free
MILEAGE FEE: .51 cents per mile from Miami, TX
ATTENDANCE MIN/MAX: None
BILINGUAL: books available in Spanish
SPECIFIC AVAILABILITY: M, T, W, F
BOOKING DEADLINE: 2 weeks in advance
PROGRAM DURATION: 40-45 minutes
PRESENTATION LEADER: Josie Hudson, author, who has written books pertaining to the panhandle region and prairie wildlife. When available, Larry Love, the illustrator, will accompany Josie. He will be drawing pictures for students during Josie’s presentation as well as telling about the illustration process.

OTHER INFO: A projector/smartboard with computer & USB connection will be needed for presentation.

DESCRIPTION: Josie believes that each student has 3 powerful tools within them: words, posture, and imagination. She combines these with the 5 basic steps of writing: brainstorming, drafting, revising, edit, publish; to enable every student to become a confident writer. She shares tricks she has learned to make writing easy and fun. Josie engages the students with 4 “experiments” she does throughout her program to help them tangibly realize the power they hold within them.

OBJECTIVES: Students will have the opportunity to:
- Learn about prairie dogs
- See examples of the illustration process from ‘idea’ stage to the finished page in the book
- Be reminded of the basic steps of writing and encouraged to look at them from a different perspective

PRESENTATION FORMAT: Reading, Visual, Hands-on,

TEKS: 2nd grade 110.13 b 17,18A, 28A 3rd grade 110.14 b8,17,18A, 29A 4th grade 110.15 b15,16A,27A 5th grade 110.16 b15,17,27A, 27C

90. ORGANIZATION: Kids, Inc. and The Alex O’Brien Foundation
PROGRAM NAME: Outside the Court
CONTACT: Rene’e Stovall
EMAIL: rstovall@kidsinc.org
BOOKING #: (806) 420-1231
PROGRAM TYPE: On Campus
GRADEnES: K-5
PROGRAM LOCATION: School Campus (Class, Gym, or Outdoors)

STUDENT FEE: Free
ATTENDANCE MIN/MAX: 4/500
SPECIFIC AVAILABILITY: On-going
BOOKING DEADLINE: August
PROGRAM DURATION: 3 Weeks
OTHER INFO: Multiple subject concepts taught using tennis supplies/equipment. Contact Rene’e for additional information.

DESCRIPTION: Sports can be a great way to learn not only physical education, but also areas like math, science, and reading! Use tennis to teach angles, perimeter, and area or use our equipment to look at laws of motion, and the importance of density!

OBJECTIVES: Students will have the opportunity to:
- Engage in the very physically challenging game of tennis (Physical Education)
- Learn about perimeter, area, shapes, and angles (Math)
- Compare density of various tennis balls and explore laws of motion (Science)
- Read and learn about the game of tennis through short stories (Language Arts)

PRESENTATION FORMAT: Activities (classroom and outside), hands-on, visual, lecture, writing

TEKS: Math: 111.2 (Kindergarten) A1,2,4,B1,2,6(a),7,8. 111.3 (First Grade) A1,2,4,B1,3,6,7,8 111.4. (Second Grade) A1,2,4, B1,2,3, 4,6,8,9,10. 111.5 (Third Grade)A1,2,B1,2,4,6,8. 111.6 (Fourth Grade) A1,2,B1,2,4,5,6,7,8,9. 111.7 (Fifth Grade) A1,2,B1,2,5,6,8,9. Science: 112.11 (Kindergarten) A1,3,B1,2,4,5,6. 112.12 (First Grade) A1,3,4,B1,2,5,6. 112.13 (Second Grade) A1,3,B1,2,3,4,5. 112.12 (Third Grade) A1,3,B1,2,4. 112.15 (Fourth Grade) A1,3,B1,2,3,a,4,a, 5(a). 112.16 (Fifth Grade) A1,3,4(a),B12,3,4(a). English Language Arts: 110.11 (Kindergarten) 1,2,4,5,6,8,13,14,23. 110.12 (First Grade) B1,4,5,6,9,12, 15,17,18,20,23. 110.13 (Second Grade) B1,3,4,9,12, 15,17,18, 21,23,24,26,27. 110.14 (Third Grade) B2,3,4,5,8,17,20, 22,25, 26,27,31. 110.15 (Fourth Grade) B1,2(a),6,15,16,18,20,21, 22,23,24, 25,26,27,28,29. 110.16 (Fifth Grade) B1,2,3,6,15,16,23,24, 25,26, 27,28,29.
91. ORGANIZATION: Lone Star Ballet
PROGRAM NAME: Riders of the Plains
CONTACT: Roxann Seaton
EMAIL: roxann@lonestarballet.org
BOOKING #: (806) 372-2463
PROGRAM TYPE: Field Trip
GRADES: K-5 (Most applicable for 4th grade)
PROGRAM LOCATION: Globe News Center, 500 S. Buchanan
STUDENT FEE: $3.00
TEACHER FEE: $3.00
SPECIFIC AVAILABILITY: Thurs Jan 23 & Fri Jan 24 at 10:30am
BOOKING DEADLINE: January 10
PROGRAM DURATION: 1 Hour
PRESENTATION LEADER: Lone Star Ballet

DESCRIPTION: Original Educational Stage Production featuring dancers from Lone Star Ballet, different styles of dance that describe the historical times and events, colorful period costumes, music, special lighting and staging. The dance performance presents the earliest days and the founding of the Texas Rangers by Stephen F. Austin through several campaigns with the Indian War, the Mexican-American War, and various high-profile outlaws.

OBJECTIVES: Students will experience an exciting historical stage show told through dance and music of different styles.
- Students will be presented the rich, colorful history of the Texas Rangers and the culture of the times from 1823 to 1900.
- Students will witness the legends and the men who helped to tame Texas as they encounter outlaws, Indians and Mexican soldiers.
- Students will be excited, informed, and curious to further study the people, the legends, and the events that began as protection for newly settled families in Texas to the law enforcement agency that continues today.

PRESENTATION FORMAT: Theatre, Dance, Music, Lecture

TEKS: K: K.2A, 5.2B; 1: 1.2A, 1.3A; 2: 2.2A, 2.2; 3: 3.3A, 3.3C, 4: 4.2E, 4.3D, 4.3E, 4.15A; 5: 5.22C

92. ORGANIZATION: Lone Star Ballet
PROGRAM NAME: Lone Star Dance in Schools Encore
CONTACT: Roxann Seaton
EMAIL: roxann@lonestarballet.org
BOOKING #: (806) 372-2463
PROGRAM TYPE: On Campus
GRADES: K-5
PROGRAM LOCATION: School Classroom

DESCRIPTION: Lone Star Ballet presents a holiday tradition of The Nutcracker, a delightful celebration of the dreams of a young girl at Christmas. The theatre is transformed by the magic of this dream of love, joy, and fantasy and we are transported through this incredible adventure with beautiful music by Tchaikovsky. Herr Drosselmeyer,

STUDENT FEE: $400 for program with ensemble (4-5) of dance artists with music and costumes.
MILEAGE FEE: .58 cents per mile roundtrip
ATTENDANCE MIN/MAX: NA
SPECIFIC AVAILABILITY: Limited; depends on availability of dancers and requires advanced scheduling and planning
BOOKING DEADLINE: No
PROGRAM DURATION: 1 hour
PRESENTATION LEADER: Lone Star Ballet Company Dancers

OTHER INFO: Lone Star Dance in Schools is a customizable program to fit your needs and space. Please do not feel limited in your request. Lone Star Ballet is committed to providing a wide variety of dance and performance opportunities to schools.

DESCRIPTION: Lone Star Dance in Schools brings the art of dance to your school. The program is customizable to fit your needs. From one dancer to a full ensemble, we present the art of dance at your location. Our program is easily aligned across curriculum and will include TEKS based lesson plans. Our program enhances your curriculum. We engage lesson plans in music and dance, science and math, language arts and social studies. We strive to make the experience engaging, beneficial, and entertaining.

OBJECTIVES: Students will have the opportunity to:
- Engage with dancers to enhance learning across the curriculum.
- Experience a live performance of storytelling, theatre, music and dance.
- Educators will receive TEKS aligned lesson plans for the classroom to supplement and enhance the outreach performance.

PRESENTATION FORMAT: Theatre, Dance, Music, Lecture

TEKS: Language Arts: 4.4A; 4.11D; 5.12F,G,H,I; 5.25A Theatre: 2.1A; 2.1B; 2.5B; Art: 2.2B,C Music: K..2C, 1.3C, 3.3C, 4.6C; Social Studies: 4.23D

93. ORGANIZATION: Lone Star Ballet
PROGRAM NAME: Nutcracker Ballet
CONTACT: Roxann Seaton
EMAIL: roxann@lonestarballet.org
BOOKING #: (806) 372-2463
PROGRAM TYPE: Field Trip
GRADES: K-5
PROGRAM LOCATION: Amarillo Civic Center, 400 So. Buchanan
STUDENT FEE: $6.00
TEACHER FEE: $6.00
ATTENDANCE MIN/MAX: 2,200 maximum per performance
SPECIFIC AVAILABILITY: Thursday & Friday, December 12th & 13th, 2019 at 10:30am
BOOKING DEADLINE: Dec 2, 2019
PROGRAM DURATION: 2 hours
PRESENTATION LEADER: Lone Star Ballet

DESCRIPTION: Lone Star Ballet presents a holiday tradition of The Nutcracker, a delightful celebration of the dreams of a young girl at Christmas. The theatre is transformed by the magic of this dream of love, joy, and fantasy and we are transported through this incredible adventure with beautiful music by Tchaikovsky. Herr Drosselmeyer,
the toy maker, presents Clara with the special gift of a Nutcracker that begins the journey of illusions and mystical characters that includes a battle between Mice and a small army of Toy Soldiers beneath the growing Christmas tree. We travel with Clara and the Nutcracker Prince to the Land of Snow with beautiful dancing snowflakes and their Queen and King. Clara and the Prince embark on a journey to the Land of the Sweets, met by different candies and treats that are transformed by the Sugar Plum Fairy into amazing performers celebrating Clara. The entertainment culminates in a spectacular pas de deux by the Sugar Plum Fairy and her Cavalier. Is this reality or is it a magical dream of hope, love and adventure? The Nutcracker returns for another exceptional year, and Lone Star Ballet’s amazing holiday production continues to be a Christmas tradition for families from all over the area.

OBJECTIVES: Students will have the opportunity to:
- Experience art of dance in a live performance
- Lesson plans will allow the children to better understand the dance and the music, as well as the story
- We will give them first-rate exposure to culture that could possibly change their focus for the future.

PRESENTATION FORMAT: Theatre, Dance, Music, Visual Art, Storyteller

TEKS: K: K.2A, 5.2B; 1: 1.2A, 1.3A; 2: 2.2A, 2.2; 3: 3.3A, 3.3C, 4: 4.2E, 4.3D, 4.3E, 4.15A; 5: 5.22C

94. ORGANIZATION: Mobeetie Jail Museum
PROGRAM NAME: Mother City and Fort Elliott History
CONTACT: Carolan Schaefer
EMAIL: castexama@aol.com
BOOKING #: (806) 845-2028
PROGRAM TYPE: Field Trip
GRADES: K-5
PROGRAM LOCATION: 100 Olaughlin St, Mobeetie TX
STUDENT FEE: Free
ATTENDANCE MIN/MAX: 50 students max
SPECIFIC AVAILABILITY: Mondays and Thursdays
BOOKING DEADLINE: 2 weeks in advance
PROGRAM DURATION: 1.5 hours
OTHER INFO: One adult preferred for every 25 students. Our visitor center is a great place to cool off and enjoy a sack lunch while seeing the Kenneth Wyatt collection of Mobeetie.

DESCRIPTION: Mobeetie is the Mother City of the Texas panhandle and full of history. The Old Jail Museum is located in Old Mobeetie and features artifacts from this area. The bottom of the museum is set up as a living area for our former sheriffs. The upstairs houses many pieces from the original fort in the panhandle. There are several building on the property including an old barber shop, school house, and masonic lodge.

OBJECTIVES: Students will have the opportunity to:
- See historical artifacts up close with some hands on activities
- View exhibits that depict the settlement of Wheeler County and the panhandle
- Learn about life in the panhandle when the buffalo hunters were here
- See original works by artist Kenneth Wyatt and his depiction of this area
- Scavenger hunt worksheets are available for students that align to the 4th social studies TEKS.

PRESENTATION FORMAT: Guided Tours and Exhibits

TEKS: Social Studies: K.K-5, K.2B, K.4A, K.6A, K.7B, K.8A,B; 1.3B, 1.10A, 1.11A,B; 2.2B, 2.6B, 2.6C; 3.2A,B, 3.3A; 4.12A,B,F; 5.1A, 5.4C, 5.8A
DESCRIPTION: Everyone who lives on the high plains, human and animal both, have the same basic needs to survive. This program will help students understand their survival needs and how animals have adapted to meet those same needs within their habitat.

OBJECTIVES: Students will have the opportunity to see various pelts, skulls, and other artifacts of the wildlife of Texas. Students will learn about animal adaptations and survival.

TEKS: LA: 1.27A; 2.28A; 3.29A; 4.27A; 5.27A Science: 2.2A; 3.10A; 5.9A

97. ORGANIZATION: Palo Duro Canyon State Park
PROGRAM NAME: Life on the Trail
CONTACT: Lindsay Pannell
EMAIL: Lindsay.pannell@tpwd.texas.gov
BOOKING #: (806) 488-2227 x 2067
PROGRAM TYPE: On Campus: Fall, Winter | Field Trip: Fall, Spring
GRADES: 2-5
PROGRAM LOCATION: School Campus or 11450 Park Road 5 Canyon, TX

STUDENT FEE: Free
ATTENDANCE MIN/MAX: 120 students max
SPECIFIC AVAILABILITY: Thursdays & Fridays
BOOKING DEADLINE: 2 weeks
PROGRAM DURATION: 1 hour
PRESENTATION LEADER: Park Interpreter

DESCRIPTION: A program that teaches the history of the cowboy and the cattle drives of the 1800s. Discussion includes the role of the cowboy, equipment that the cowboy used, cattle drives and the chuck wagon. Students will have an opportunity to dress like a cowboy and sing a cowboy song.

OBJECTIVES: Students will learn about the history of cowboys and cattle drives, and they will see and experience some of the clothing and equipment the cowboys used in their work.

TEKS: LA: 2.28A; 3.29A; 4.27A; 5.27A Social Studies: 4.4B Music: 2.2B; 3.5B; 4.5C; 5.5C

98. ORGANIZATION: Palo Duro Canyon State Park
PROGRAM NAME: Life of the Plains Indians
CONTACT: Lindsay Pannell
EMAIL: Lindsay.pannell@tpwd.texas.gov
BOOKING #: (806) 488-2227 x 2067
PROGRAM TYPE: On Campus: Fall, Winter | Field Trip: Fall, Spring
GRADES: 2-5
PROGRAM LOCATION: School Campus or 11450 Park Road 5 Canyon, TX

STUDENT FEE: Free
ATTENDANCE MIN/MAX: 120 students max
SPECIFIC AVAILABILITY: Thursdays & Fridays
BOOKING DEADLINE: 2 weeks
PROGRAM DURATION: 1 hour
PRESENTATION LEADER: Park Interpreter

DESCRIPTION: A program about the Native American way of life in the 1800s and their dependence on the bison. Authentic tools and buffalo hide are used in this program.

OBJECTIVES: Students will learn about the different roles in tribal life, how the Native Americans earned their living on the plains, and how that relates to the students’ lives today.

TEKS: Social Studies: 2.10C;2.15A;B;2.16B;2.17A,B;3.3A;3.4A,B,C,D;3.16A;4.1A,B;4.9A,B,C;4.10A;4.15A;4.20A,B;4.22A;5.4G;5.7B;5.9A,B;5.10A;5.23B;5.25A Language Arts: 2.1A,B;2.2A,B;3.1A,B;4.1A,B;C;4.2A;4.4A,B;5.1A,B,C;5.2A;5.4B Science: 2.2A;2.9A,B;3.2A,B;3.9A,B;4.2A,B,C;4.8A;5.2A,B,C

99. ORGANIZATION: Palo Duro Canyon State Park
PROGRAM NAME: Outdoor Store
CONTACT: Lindsay Pannell
EMAIL: Lindsay.pannell@tpwd.texas.gov
BOOKING #: (806) 488-2227 x 2067
PROGRAM TYPE: Field Trip: Fall, Spring
GRADES: 2-5
PROGRAM LOCATION: 11450 Park Road 5 Canyon, TX

STUDENT FEE: Free
ATTENDANCE MIN/MAX: 50 students max
SPECIFIC AVAILABILITY: Thursdays & Fridays
BOOKING DEADLINE: 2 weeks
PROGRAM DURATION: 1 hour
DESCRIPTION: When it comes to survival, nature provides! This hike will help students learn some of the ways people have used the natural world for food, medicine, and other necessities.

OBJECTIVES: Identify plants of the canyon, learn about plants used for food and health.

TEKS: LA: 2.28A; 3.29A; 4.27A; 5.27A Science: 2.2A; 3.10A
100. **ORGANIZATION:** Palo Duro Canyon State Park  
**PROGRAM NAME:** Nature Detectives  
**CONTACT:** Lindsay Pannell  
**EMAIL:** Lindsay.pannell@tpwd.texas.gov  
**BOOKING #:** (806) 488-2227 x2067  
**PROGRAM TYPE:** Field Trip: Fall, Spring  
**GRADES:** 2-5  
**PROGRAM LOCATION:** 11450 Park Road 5 Canyon, TX  
**STUDENT FEE:** Free  
**ATTENDANCE MIN/MAX:** 50 students max  
**SPECIFIC AVAILABILITY:** Thursdays & Fridays  
**BOOKING DEADLINE:** 2 weeks  
**PROGRAM DURATION:** 1 hour  
**DESCRIPTION:** Take a hike in Palo Duro Canyon in search of signs of the creatures who call this place home. Look for tracks, scat, homes, and other evidence of the canyon’s natural residents.  
**OBJECTIVES:** Learn about animal and human survival needs and identify ways in which we can learn about the creatures found in the canyon even if we don’t see the animals themselves.  
**TEKS:** LA: 2.28A; 3.29A; 4.27A; 5.27A Science 2.2A; 3.10A

101. **ORGANIZATION:** Palo Duro Canyon State Park  
**PROGRAM NAME:** Palo Duro Prairie Palooza  
**CONTACT:** Lindsay Pannell  
**EMAIL:** Lindsay.pannell@tpwd.texas.gov  
**BOOKING #:** (806) 488-2227 x2067  
**PROGRAM TYPE:** Field Trip October 18th 10am-2pm  
**GRADES:** 2-5  
**PROGRAM LOCATION:** 11450 Park Road 5 Canyon, TX  
**STUDENT FEE:** Free  
**ATTENDANCE MIN/MAX:** None  
**SPECIFIC AVAILABILITY:** October 18th 10am-2pm  
**BOOKING DEADLINE:** 2 hours  
**PRESENTATION LEADER:** Various living historians & other presenters  
**DESCRIPTION:** Palo Duro Canyon State Park presents History Day, a look back at the history of the area featuring costumed living historians, hands-on activities, and live demonstrations of life long ago.  
**OBJECTIVES:** Students will have the opportunity to: experience the history of Palo Duro Canyon and the surrounding area first-hand, learn from experienced living historians in period dress and using period equipment and artifacts, experience first-hand the loading and firing of a real cannon, and throw with the Atlatl spear throwing device.  
**TEKS:** Social Studies: 3.2B, 3.A,b; 4.7A, 4.7B, 4.8C; 5.21A, 5.21B

102. **ORGANIZATION:** Palo Duro Canyon State Park  
**PROGRAM NAME:** Cowboys and Cottonwoods  
**CONTACT:** Lindsay Pannell  
**EMAIL:** Lindsay.pannell@tpwd.texas.gov  
**BOOKING #:** (806) 488-2227 x2067  
**PROGRAM TYPE:** Field Trip  
**GRADES:** 2-5  
**PROGRAM LOCATION:** 11450 Park Road 5 Canyon, TX  
**STUDENT FEE:** Free  
**ATTENDANCE MIN/MAX:** 50 students max  
**SPECIFIC AVAILABILITY:** Monday - Friday  
**BOOKING DEADLINE:** two weeks in advance  
**PROGRAM DURATION:** 1 hour  
**PRESENTATION LEADER:** Self-Guided Tour  
**DESCRIPTION:** Take a walk along the Paseo del Rio and discover the unique adaptations of Cottonwood trees and Cowboys that helped them survive on the Plains.  
**OBJECTIVES:** Students will connect nature and history, learn about adaptations, and the resources of Palo Duro Canyon.  
**TEKS:** Social Studies: 2.6C, 2.7C; 3.2B, 3.3A,B; 4.7A, 4.8C; 5.21A,B; Science: 2.2A, 2.9A,B,C; 3.10A,B; 4.10A,B; 5.10A,B

103. **ORGANIZATION:** Palo Duro Canyon State Park  
**PROGRAM NAME:** Building Up & Tearing Down  
**CONTACT:** Lindsay Pannell  
**EMAIL:** Lindsay.pannell@tpwd.texas.gov  
**BOOKING #:** (806) 488-2227 x2067  
**PROGRAM TYPE:** Field Trip  
**GRADES:** 2-5  
**PROGRAM LOCATION:** 11450 Park Road 5 Canyon, TX  
**STUDENT FEE:** Free  
**ATTENDANCE MIN/MAX:** 50 students max  
**SPECIFIC AVAILABILITY:** Monday - Friday  
**BOOKING DEADLINE:** two weeks in advance  
**PROGRAM DURATION:** 1 hour  
**PRESENTATION LEADER:** Self-Guided Tour  
**DESCRIPTION:** Take a walk along the Paseo del Rio trail and find out how Erosion and the Civilian Conservation Corps helped create Palo Duro Canyon State Park!  
**OBJECTIVES:** Students will learn about erosion, see the effects of erosion on the canyon, discover a CCC culvert and the history behind the organization.  
**TEKS:** Social Studies: 2.2B, 2.4C, 2.6C, 2.7A, 2.7C, 2.8A,B,C; 3.1B, 3.2B, 3.3A,B, 3.4D; 4.7A,B, 4.8C; 5.21A,B, 5.6A, 5.7B; Science: 2.2A, 2.9A,B,C; 3.10A,B; 4.10A,B; 5.10A,B
104. **ORGANIZATION**: Palo Duro Metro Chorus of Sweet Adeline's

**PROGRAM NAME**: Catch the Rhythm-Level I

**CONTACT**: Natalie Stephenson

**EMAIL**: natalie_step@yahoo.com

**BOOKING #**: (806) 672-5898

**PROGRAM TYPE**: On Campus

**GRADES**: K-2

**PROGRAM LOCATION**: School Classroom

**STUDENT FEE**: $2.00

**ATTENDANCE MIN/MAX**: 25/100

**SPECIFIC AVAILABILITY**: Wednesday or Friday

**BOOKING DEADLINE**: September 30

**PROGRAM DURATION**: 45 minutes

**PRESENTATION LEADER**: Sweet Adeline's

**DESCRIPTION**: Several new activities will be included this year as costumed characters will lead the students in a variety of activities. Students will be exposed to singing harmony, concentration skills and team work. Using Lemmi Sticks, the students will learn to perform uninterrupted rhythm and song in teams while developing hand-eye coordination. Students will also create their own rhythm rap and participate in a musical exercise which will assist in cognitive thinking. Physical action through folk dancing will show that music can lend itself to being healthy. This 45-minute segment is action packed and requires a room where we can dance and move freely.

**OBJECTIVES**: Focused attention, working memory, memory retention, visual processing, auditory process, logic and reasoning

**PRESENTATION FORMAT**: Dance, Music, Hands-on, Visual

**TEKS**: Music: 3.3D, 3.4A, 3.3C; 4.3E,F, 4.4A; 5.3E,F, 5.4A

105. **ORGANIZATION**: Palo Duro Metro Chorus of Sweet Adeline’s

**PROGRAM NAME**: Catch the Rhythm-Level II

**CONTACT**: Natalie Stephenson

**EMAIL**: natalie_step@yahoo.com

**BOOKING #**: (806) 672-5898

**PROGRAM TYPE**: On Campus

**GRADES**: 3-5

**PROGRAM LOCATION**: School Classroom

**STUDENT FEE**: $2.00

**ATTENDANCE MIN/MAX**: 25/100

**SPECIFIC AVAILABILITY**: Wednesday or Friday

**BOOKING DEADLINE**: September 30

**PROGRAM DURATION**: 45 minutes

**PRESENTATION LEADER**: Sweet Adeline’s

**DESCRIPTION**: Several new activities will be included this year as costumed characters will lead the students in a variety of activities. Students will be exposed to singing harmony, concentration skills and team work. Using Lemmi Sticks, the students will learn to perform uninterrupted rhythm and song in teams while developing hand-eye coordination. Students will also create their own rhythm rap and participate in a musical exercise which will assist in cognitive thinking. Physical action through folk dancing will show that music can lend itself to being healthy. This 45-minute segment is action packed and requires a room where we can dance and move freely.

**OBJECTIVES**: Focused attention, working memory, process speed, memory retention, visual processing, auditory process, logic and reasoning

**PRESENTATION FORMAT**: Dance, Music, Hands-on, Visual

**TEKS**: Music: 3.3D, 3.4A, 3.3C; 4.3E,F, 4.4A; 5.3E,F, 5.4A

106. **ORGANIZATION**: Panhandle Groundwater

**PROGRAM NAME**: Conserving Water for Future Generations

**CONTACT**: Britney Britten

**EMAIL**: Britney@pgcd.us

**BOOKING #**: (806) 883-2501 or by email

**PROGRAM TYPE**: On Campus

**GRADES**: 5

**PROGRAM LOCATION**: School Campus - Available only to students in Roberts, Potter, Carson, Gray, Wheeler, Armstrong and Donley counties.

**STUDENT FEE**: Free

**ATTENDANCE MIN/MAX**: Large or Small Groups

**SPECIFIC AVAILABILITY**: Monday – Friday

**BOOKING DEADLINE**: Book by May 1

**PROGRAM DURATION**: 60 Minutes (can shorten or lengthen)

**PRESENTATION LEADER**: PGCD Staff

**OTHER INFO**: Requires space and setup time (about 30 minutes) for projector, screen and aquifer demonstrations.

**DESCRIPTION**: Using a slide show and a live demonstration, the speaker presents students with some basic scientific facts (intended to include items on standardized tests) and encourages them to think about water—where it comes from, its use and conservation.

**OBJECTIVES**: Learn about the importance of water conservation and protection through a fun and interactive lesson on the water cycle, matter, energy and the Earth. (Includes some history, math, and language arts.)
Students will have the opportunity to:
- Learn interesting facts about where their water comes from
- Ways they can save water
- Take home a water conservation kit
- Visually see how the aquifer works

PRESENTATION FORMAT: Storytelling, Slideshow and visual

TEKS: Science 5.8A,B

PANHANDLE-PLAINS HISTORICAL MUSEUM

107. ORGANIZATION: Panhandle-Plains Historical Museum
PROGRAM NAME: Come Make Your Own Connection
Docent-led Tours
CONTACT: Alyssa Martinez
EMAIL: amartinez@wtamu.edu
BOOKING #: (806) 651-2249
PROGRAM TYPE: Field Trip
GRADES: K – 5
PROGRAM LOCATION: PPHM, 2503 4th Ave., Canyon, TX

STUDENT FEE: $3.00
TEACHER FEE: Free - 1 Teacher per 10 Students. All other adults pay regular admission price.
ATTENDANCE MIN/MAX: Large school groups will be divided into 2-4 smaller groups with an adult leader with each group. Students are required to stay with their teachers/chaperones for the entire museum visit.
SPECIFIC AVAILABILITY: Tuesday – Friday after 9:00 am
BOOKING DEADLINE: At least 2 weeks in advance
PROGRAM DURATION: 1 ½ to 2 hours. One to three programs can be scheduled during this time period. The museum suggests the teacher allow about 30 minutes after the scheduled program(s) for students to explore the museum with their adult leaders.

OTHER INFO: Please have your students, teachers, and chaperones counted prior to arrival. These numbers will be reported to the front desk personnel.

DESCRIPTION: PPHM offers student tours that provide opportunities to make personal connections to the Texas Panhandle, to Texas, and beyond, reinforcing subjects taught in the classroom. Tours can be customized to a teacher’s specifications, content, and duration during the scheduling process. This visit features docent-guided tours. Docents can be booked for tours in People of the Plains, Paleontology or The Dust Bowl. We also offer scavenger hunts in Pioneer Town and Natural History.

Each guided tour lasts about 20-30 minutes. Large groups of students will be divided into smaller groups of 20-30 students. Each group should have a teacher or chaperone in charge. Groups can choose up to three programs and/or tours for their visit.

OBJECTIVES: Students will have the opportunity to:
- explore the museum and make personal connections to objects or ideas of interest to them
- experience authentic objects from the past and present

SPECIAL NOTES: Buses should unload students and teachers at the front (south entrance) of PPHM. The bus can then park in the large parking lot southeast of the museum (across 4th Ave.) or east about one mile on 4th Ave. at the WTAMU First United Bank Center’s large parking lot. The bus driver can catch the WTAMU shuttle that runs about every 10-15 minutes to and from the WTAMU campus. The bus driver can return to pick up the students at a time designated by the teacher. Lunches can be eaten on the university/museum grounds or there are several eating places within walking distance of the museum.

PRESENTATION FORMAT: Storytelling, Hands-on, Writing, Reading

TEKS: TEKS will be covered based on the areas toured during the museum visit.

108. ORGANIZATION: Panhandle-Plains Historical Museum
PROGRAM NAME: Come Make Your Own Connection
Teacher-led Tours
CONTACT: Alyssa Martinez
EMAIL: amartinez@wtamu.edu
BOOKING #: (806) 651-2249
PROGRAM TYPE: Field Trip
GRADES: K – 5
PROGRAM LOCATION: PPHM, 2503 4th Ave., Canyon, TX

STUDENT FEE: $3.00
TEACHER FEE: Free - 1 teacher per 10 students. All other adults pay regular admission price.
ATTENDANCE MIN/MAX: Large school groups should be divided into 2-4 smaller groups with an adult leader with each group. Students are required to stay with their teachers/chaperones for the entire museum visit.
SPECIFIC AVAILABILITY: Tuesday – Friday after 9:00 am
BOOKING DEADLINE: At least 2 weeks in advance
PROGRAM DURATION: a minimum of 1 ½ to 2 hours.

OTHER INFO: Please have your students, teachers, and chaperones counted prior to arrival, numbers will be reported to front desk personnel.

DESCRIPTION: PPHM offers student tours that provide opportunities to make personal connections to the Texas Panhandle, to Texas, and beyond, reinforcing subjects taught in the classroom. This visit features teacher-led tours.

OBJECTIVES: Students will have the opportunity to:
- Explore the museum and make personal connections to objects or ideas of interest to them
- Experience authentic objects from the past and present

SPECIAL NOTES: Buses should unload students and teachers at the front (south entrance) of PPHM. The bus can then park in the large parking lot southeast of the museum (across 4th Ave.) or east about one mile on 4th Ave. at the WTAMU First United Bank Center’s large parking lot. The bus driver can catch the WTAMU shuttle that runs about every 10-15 minutes to and from the WTAMU campus. The bus driver can return to pick up the students at a time designated by the teacher.
Lunches can be eaten on the university/museum grounds or there are several eating places within walking distance of the museum.

PRESENTATION FORMAT: Storytelling, Hands-on, Writing, Reading

TEKS: TEKS will be covered based on the areas toured during the museum visit.

109. ORGANIZATION: Panhandle-Plains Historical Museum

CONTACT: Alyssa Martinez
EMAIL: amartinez@wtamu.edu
BOOKING #: (806) 651-2249
PROGRAM TYPE: On Campus

PROGRAM LOCATION: Teacher or representative can pick up the trunk at South entrance of the museum, 2503 4th Ave., Canyon, TX.

PROGRAM FEE: $25.00; teacher keeps the trunk in her classroom for 4 school days, Friday through Thursday.

ATTENDANCE MIN/MAX: None

SPECIFIC AVAILABILITY: The trunks will be loaned on a first call, first serve basis.

BOOKING DEADLINE: Two weeks in advance

PROGRAM DURATION: Trunk can be picked up by the teacher or a representative before 5:00 p.m. on the Friday prior to their scheduled week. THE TRUNK MUST BE RETURNED NO LATER THAN THURSDAY AT 5:00PM unless arrangements are made with Alyssa Martinez.

OTHER INFO: The teacher who reserves the trunk is responsible for pickup and return. The trunk is portable and will fit in most vehicles. The teacher is also responsible for the care and the inventory of the trunk’s contents. PPHM reserves the right to repair any damaged items and bill the school for the cost. If the trunk is not picked up or cancelled within 24 hours the regular trunk fee of $25 will be charged to the school.

DESCRIPTION: Teachers can take PPHM into their classrooms by utilizing the PPHM trunks. These trunks are loaded with touchable artifacts, photographs, books for various ages, and a Teacher’s Guide.

OBJECTIVES: Students will have the opportunity to:
- Touch and examine actual historical artifacts
- Learn about our Panhandle and Texas history

PRESENTATION FORMAT: Hands-on activities, Visual Art

TEKS: South Plains Indian Trunk
Social Studies: K.3B; K.6C; K.14B;1.3A;1,7AB;1.17B;2.2AB;2.4C;2.18B;3.3AC;3.4E;3.17A;4.1BD;4.22A;4.21A;4.19A;5.22ABC;5.24A;5.25A;5.4G

Cowboy/Ranching Trunk
Social Studies: K.3B; K.6C; .14B;1.3A;1,7AB;1.17B;2.2AB;2.4C;2.18B;3.3AC;3.4E;3.17A;4.1BD;4.22A;4.21A;4.19A;5.22ABC;5.24A;5.25A;

Bison Trunk
Social Studies: K.3B; K.6C; K.11B; K.14B;1.3A;1,7AB;1.17B;2.2AB;2.4C;2.18B;3.3AC;3.4E;3.17A;4.1BD;4.4BC;4.5A;4.22A;4.21A;4.19A;5.22ABC;5.24A;5.25A;5.4G

African-American History Trunk
Social Studies: K.3B; K.6C; K.11B; K.14B;1.3A;1,7AB;1.17B;2.2AB;2.4C;2.18B;3.3AC;3.4E;3.17A;4.22A;4.21A;4.19A;5.22ABC;5.24A;5.25A

World War II Trunk
Social Studies: 3.3AC;3.17A;4.5A;4.22A;4.21A;5.22ABC;5.24A;5.25A;5.5A

Dust Bowl Trunk
Social Studies: 3.3AC;3.4E;3.17A;4.5A;4.22A;4.21A;5.7B;5.9AB;5.24A;5.25A;5.5A

110. ORGANIZATION: Panhandle-Plains Historical Museum
PROGRAM NAME: Constitution Day

CONTACT: Alyssa Martinez
EMAIL: amartinez@wtamu.edu
BOOKING #: (806) 651-2249
PROGRAM TYPE: Field Trip
GRADES: 3-5

PROGRAM LOCATION: PPHM, 2503 4th Ave., Canyon, TX

STUDENT FEE: $3.00

ATTENDANCE MIN/MAX: Participants will be limited

SPECIFIC AVAILABILITY: Thursday, Sept 12 - 9:30-12:00

BOOKING DEADLINE: Thursday, September 5

PROGRAM DURATION: 9:30 a.m. – 12:00 p.m. Students may stay as long as teacher desires.

OTHER INFO: At least one adult is required to stay with their student group throughout the program. Large school groups will be divided into groups of 25-30 students. Adult leaders will be responsible for keeping students focused and on-task. Several stations with demonstrators and activities will be available and students will move between stations with their adult leader.

DESCRIPTION: On September 17, 1787, the Constitution of the United States of America was completed and signed by 39 delegates. The Constitution became the law of the land. Come celebrate this historic event at PPHM! Let your students enjoy and learn from special exhibits, demonstrations, and activities that highlight our Constitution, Founding Fathers, and voting rights. Students will have the opportunity to attend a Town Hall debate between WTAMU professors.

OBJECTIVES: Students will have the opportunity to:
- Celebrate our nation’s history and Constitution through various programs and activities
- Develop a better understanding of our Constitution and Bill of Rights

SPECIAL NOTES: Buses should unload students and teachers at the front (south entrance) of PPHM. The bus can then park in the large parking lot southeast of the museum (across 4th Ave.) or east about one mile on 4th Ave. at the WTAMU First United Bank Center’s large parking lot. The bus driver can catch the WTAMU shuttle that runs about every 10-15 minutes to and from the WTAMU campus.
The bus driver can return to pick up the students at a time designated by the teacher. Lunches can be eaten on the university/museum grounds or there are several eating places within walking distance of the museum.

**PRESENTATION FORMAT:** Lectures, Hands-on, Exhibits, Debates

**TEKS:** Language Arts: 5.24A; 5.27A; Social Studies: 3.2A,B,C, 3.3A; 4.15C, 4.18A,B; 5.1B;5.2B;5.3B; 5.4E;5.20AB;5.15BC; 5.16ABC; 5.17D;5.19A

111. ORGANIZATION: Panhandle Plains Historical Museum

**PROGRAM NAME:** Geology and the Rock Cycle

**CONTACT:** Alyssa Martinez

**EMAIL:** amartinez@wtamu.edu

**BOOKING #:** (806) 651-2249

**PROGRAM TYPE:** Field Trip

**GRADES:** 4-5

**PROGRAM LOCATION:** PPHM, 2503 4th Ave., Canyon, TX

**STUDENT FEE:** $3.00

**ATTENDANCE MIN/MAX:** Maximum 30 per session

**BOOKING DEADLINE:** Two weeks in advance

**PROGRAM DURATION:** 20 minutes

**DESCRIPTION:** Students will explore the rock cycle and how rocks are formed, then learn about how rocks relate to the panhandle geology and how oil is formed. Students will then be given the opportunity to do a hands-on activity related to the rock cycle.

**OBJECTIVES:** Students will have the opportunity to:
- Learn about the cycle that rocks go through during their formation
- Learn how the rock cycle leads to strata in rock formations like Palo Duro Canyon
- Participate in a hands-on activity demonstrating the formation of sedimentary rocks

**SPECIAL NOTES:** Buses should unload students and teachers at the front (south entrance) of PPHM. The bus can then park in the large parking lot southeast of the museum (across 4th Ave.) or east about one mile on 4th Ave. at the WTAMU First United Bank Center's large parking lot. The bus driver can catch the WTAMU shuttle that runs about every 10-15 minutes to and from the WTAMU campus. The bus driver can return to pick up the students at a time designated by the teacher. Lunches can be eaten on the university/museum grounds or there are several eating places within walking distance of the museum.

**PRESENTATION FORMAT:** Gallery floor talk, hands-on activity

**TEKS:** Science (4) 2DE, 3ACD, 7ABC; (5) 2DE, 3D, 7AD Language Arts (4) 27, 29; (5) 27ABC, 29

111. ORGANIZATION: Panhandle Plains Historical Museum

**PROGRAM NAME:** Trunk for a Day with Interpreter

**CONTACT:** Alyssa Martinez

**EMAIL:** amartinez@wtamu.edu

**BOOKING #:** (806) 651-2249

**PROGRAM TYPE:** On Campus

**GRADES:** K-5

**PROGRAM LOCATION:** On Campus

**PROGRAM FEE:** $25.00 per presentation with a maximum of 30 students. If the teacher would like a weekly rental with an interpreter there is an additional fee of $25.

**MILEAGE FEE:** $0.35 per mile will be charged for mileage outside of Amarillo and Canyon ISD.

**ATTENDANCE MIN/MAX:** 30 students max in each presentation

**SPECIFIC AVAILABILITY:** Trunk programs are available on a first-call, first serve basis.

**BOOKING DEADLINE:** Two weeks in advance

**PROGRAM DURATION:** 30-60 minutes per presentation, depending on grade level.

**OTHER INFO:** A table is needed for the presentation. If there is more than one presentation, it is best if a central location can be available for the program where students come to the central location.

**DESCRIPTION:** Teachers can bring a museum program into their classroom by booking a Trunk with an Interpreter from PPHM. The teacher should specify the trunk of their choice: Southern Plains Indian Trunk (2 available), Ranching/Cowboy Trunk, Dust Bowl Trunk, African American History Trunk (grades 3-5 only), or World War II Trunk (grades 3-5 only). An interpreter will bring the trunk and present a 30-60-minute program. Audience size should be no more than 30 students per presentation.

**OBJECTIVES:** Students will have the opportunity to:
- Have access to touchable artifacts
- Learn about our Panhandle and Texas history

**PRESENTATION FORMAT:** Storyteller

**TEKS:**

- **South Plains Indian Trunk**
  Social Studies: K.3B; K.6C; K.14B; 1.3A; 1.7AB; 1.17B; 2.2AB; 2.4C; 2.18B; 3.3AC; 3.4E; 3.17A; 4.18D; 4.22A; 4.21A; 4.19A; 5.22ABC; 5.24A; 5.25A; 5.4G

- **Cowboy/Ranching Trunk**
  Social Studies: K.3B; K.6C; K.14B; 1.3A; 1.7AB; 1.17B; 2.2AB; 2.4C; 2.18B; 3.3AC; 3.4E; 3.17A; 4.18D; 4.22A; 4.21A; 4.19A; 5.22ABC; 5.24A; 5.25A; 5.4G

- **Bison Trunk**
  Social Studies: K.3B; K.6C; K.11B; K.14B; 1.3A; 1.7AB; 1.17B; 2.2AB; 2.4C; 2.18B; 3.3AC; 3.4E; 3.17A; 4.18D; 4.22A; 4.21A; 4.19A; 5.22ABC; 5.24A; 5.25A; 5.4G

- **African-American History Trunk**
  Social Studies: K.3B; K.6C; K.11B; K.14B; 1.3A; 1.7AB; 1.17B; 2.2AB; 2.4C; 2.18B; 3.3AC; 3.4E; 3.17A; 4.18D; 4.22A; 4.21A; 4.19A; 5.22ABC; 5.24A; 5.25A; 5.4G

- **World War II Trunk**
  Social Studies: 3.3AC; 3.17A; 4.5A; 4.22A; 4.21A; 5.22ABC; 5.24A; 5.25A; 5.5A

- **Dust Bowl Trunk**
  Social Studies: 3.3AC; 3.17A; 4.5A; 4.22A; 4.21A; 5.7B; 5.9AB; 5.24A; 5.25A; 5.5A
ORGANIZATION: Panhandle-Plains Historical Museum  
PROGRAM NAME: Bonz and Other Thingz  
CONTACT: Alyssa Martinez  
EMAIL: amartinez@wtamu.edu  
BOOKING #: (806) 651-2249  
PROGRAM TYPE: On Campus  
GRADES: 2 – 5  
PROGRAM LOCATION: On Campus  
PROGRAM FEE: $40.00 per presentation  
MILEAGE FEE: $0.35 per mile outside of Amarillo and Canyon ISD.  
ATTENDANCE MIN/MAX: 30 students max per presentation  
SPECIFIC AVAILABILITY: Please call two weeks in advance to reserve a time for the program to be brought to your classroom  
BOOKING DEADLINE: At least two weeks in advance  
PROGRAM DURATION: 45 minutes  
OTHER INFO: This program requires a table where the skulls can be displayed. Each student needs a writing surface, a pencil, crayons and enough work space so students can spread out with their partner. Additional supplies will be furnished by PPHM.  
DESCRIPTION: Using animal skulls, photographs of indigenous animals, and activities, students have the opportunity to learn about the natural lifestyles of Texas Panhandle mammals. The students will examine the teeth of a mammal to decide if it is a carnivore, herbivore, insectivore, or an omnivore. Students will also learn the difference in facial features that indicate if the animal is prey or predator. Students will become “scientists” as they use their Scientific Data Sheet to identify a skull from the Bonz collection then share their information with other classmates.  
OBJECTIVES: Students will have the opportunity to:  
- Have a hands-on experience holding various animal skulls  
- Learn more about the natural life of the Texas Panhandle  
- From teeth examination, learn the difference between the feeding habits of mammals  
- Discover the identity of a mammal using a skull and scientific tools.  
PRESENTATION FORMAT: Lecture and hands-on activity  
TEKS: Science: 2.2A; 2.3B; 2.10A; 3.2A; 3.10AB; 4.2A; 4.10A; 5.2CD; 5.10AB Language Arts: 2.25A; 2.28A; 2.29; 3.26A; 3.29A; 3.30; 4.25; 4.27A; 4.28; 5.24A; 5.27A; 5.28

ORGANIZATION: Rick Husband Amarillo International Airport  
PROGRAM NAME: Airport Tour  
CONTACT: Laurie Dale  
EMAIL: laurie.dale@amarillo.gov  
BOOKING #: 806-335-1671  
PROGRAM TYPE: Field Trip  
GRADES: K-5  
PROGRAM LOCATION: 10801 Airport Blvd Amarillo  
STUDENT FEE: Free  
ATTENDANCE MIN/MAX: 80 students per visit/tour  
SPECIFIC AVAILABILITY: Wednesdays 9:00 – 12:00PM  
BOOKING DEADLINE: September  
PROGRAM DURATION: 1 hour  

OBJECTIVES: Students will have the opportunity to:
- Get a behind the scenes tour of the airport to see how an airport operates
- Gain an understanding of how airports help people get to where they want to go safely
- Have a chance to see first-hand how to get through an airport when taking or returning from a trip
- Learn about the different jobs that the people do at an airport

PRESENTATION FORMAT: Tour

TEKS:

116. ORGANIZATION: Rick Husband Amarillo International Airport
PROGRAM NAME: Inside the Airport
CONTACT: Bruce Tarletsky
EMAIL: bruce@teaminsightne.com
BOOKING #: 720-375-2278
PROGRAM TYPE: On Campus
GRADES: K-5
PROGRAM LOCATION: School Classroom

STUDENT FEE: Free
ATTENDANCE MIN/MAX: 100 students
SPECIFIC AVAILABILITY: Available Upon Staffing Availability M-F
BOOKING DEADLINE: September
PROGRAM DURATION: 45 minutes – 1 hour

OTHER INFO: Can be classroom presentation or school assembly

DESCRIPTION: The Rick Husband Amarillo International Airport will provide a member of its Airport Staff to come to campus to speak to students on topics of choice.

OBJECTIVES: Students will have the opportunity to:
- Learn how airports function
- Learn how airports work with their communities
- Gain an understanding of how airports help people get to where they want to go safely
- Learn about different jobs at the airport and what types of businesses the airport depends on to keep operating
- Learn the ins and outs of booking a trip, what do you do when a trip gets delayed
- Things to do at an airport

PRESENTATION FORMAT: PowerPoint Set Up

TEKS:

117. ORGANIZATION: Rick Husband Amarillo International Airport
PROGRAM NAME: Coloring Contest
CONTACT: Bruce Tarletsky
EMAIL: bruce@teaminsightne.com
BOOKING #: 720-375-2278
PROGRAM TYPE: On Campus
GRADES: K-3
PROGRAM LOCATION: School Classroom

STUDENT FEE: Free
ATTENDANCE MIN/MAX: N/A

DESCRIPTION: Provide the opportunity for students to participate in a coloring contest of what the Airport means to them, their family, and their community. Winning entries will be displayed at the Rick Husband Amarillo International Airport.

118. ORGANIZATION: Rick Husband Amarillo International Airport
PROGRAM NAME: Holiday Season Tree Decoration
CONTACT: Bruce Tarletsky
EMAIL: bruce@teaminsightne.com
BOOKING #: 720-375-2278
PROGRAM TYPE: On Campus
GRADES: K-5
PROGRAM LOCATION: School Classroom

STUDENT FEE: Free
ATTENDANCE MIN/MAX: N/A
SPECIFIC AVAILABILITY: November 25 - December 23, 2019
BOOKING DEADLINE: Sign up starting November 1, until all trees are spoken for, first come/first serve.

DESCRIPTION: The trees will be on display in the Rotunda of the Rick Husband Amarillo International Airport. Each classroom tree will be recognized with signage by their tree. – Per availability.

119. ORGANIZATION: Rick Husband Amarillo International Airport
PROGRAM NAME: Holiday Season Choir & Band Show Case
CONTACT: Bruce Tarletsky
EMAIL: bruce@teaminsightne.com
BOOKING #: 720-375-2278
PROGRAM TYPE: Field Trip
GRADES: K-5
PROGRAM LOCATION: 10801 Airport Blvd Amarillo

STUDENT FEE: Free
ATTENDANCE MIN/MAX: N/A
SPECIFIC AVAILABILITY: November 25 - December 23, 2019
BOOKING DEADLINE: TBD

DESCRIPTION: Have a school’s choir or band perform at the Rick Husband Amarillo International Airport during the above stated holiday season.
120. **ORGANIZATION:** River Valley Pioneer Museum  
**PROGRAM NAME:** Museum Tour  
**CONTACT:** Wendy Wright  
**EMAIL:** rvmuseum@cebridge.net  
**BOOKING #:** (806) 323-6548  
**PROGRAM TYPE:** Field Trip  
**GRADES:** K-5  
**PROGRAM LOCATION:** 118 N 2nd St, Canadian, TX  

**STUDENT FEE:** Free  
**ATTENDANCE MIN/MAX:** 1/50  
**BILINGUAL:** Yes  
**SPECIFIC AVAILABILITY:** On-going  
**BOOKING DEADLINE:** 2 weeks' notice  
**PROGRAM DURATION:** up to 1.5 hours  
**PRESENTATION LEADER:** Historians / Volunteers  

**DESCRIPTION:** The program focuses on the history of the people who lived in the Texas Panhandle. Students will learn about the Native Americans who lived here, their culture, and the animals they hunted and used. Students will hear how pioneers settled in the Texas Panhandle and the conflicts between the pioneers and the Native Americans. Students will learn how railroads helped grow and connect towns in the Texas Panhandle. Students will learn how rural children were taught in one room classrooms. Students will learn about the men and women who served in the military, from the Civil War to modern conflicts.  

**OBJECTIVES:** Students will have the opportunity to:  
- Touch Native American artifacts and animal pelts  
- Handle a de-commissioned buffalo hunting rifle  
- Watch an educational video about Railroads in the Texas Panhandle  
- Sit in historic student desks, write on slates with slate pencils  
- Try on military clothing and gear from the Iraq War era  
- Conduct a scavenger hunt about the information they learned  

**PRESENTATION FORMAT:** Rotating small group programs and hands-on  


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121. **ORGANIZATION:** Texas Air & Space Museum  
**PROGRAM NAME:** The Science Flight  
**CONTACT:** William Souther  
**EMAIL:** william_souther@yahoo.com  
**BOOKING #:** (325) 665-1596  
**PROGRAM TYPE:** Field Trip  
**GRADES:** 4-5  
**PROGRAM LOCATION:** 10001 American Dr Amarillo, TX 79111  

**STUDENT FEE:** $1.00  
**ATTENDANCE MIN/MAX:** 0-50 students  
**SPECIFIC AVAILABILITY:** 10:00 am – 12:30 pm Wednesdays of each week/except for any holidays that may fall on that day  
**BOOKING DEADLINE:** 1 week in advance  
**PROGRAM DURATION:** 2.5 hours (which includes tour of museum and ramp area (weather permitting)  

**OTHER INFO:** Please have 1 adult for every 10 children when booking. There is an area available for students and teachers to have lunch. Lunch must be provided by students. Lunch will be from 11:00 a.m. to 11:30 a.m. Provide school and contact persons phone number/confirm with Amarillo Texas Air and Space museum 24 hours before scheduled trip due to limited space. Texas Air and Space Museum may be reached at telephone number (806) 335-9159 between the hours of 10:00 a.m. to 4:00 p.m. Monday thru Saturday. **PLEASE NOTE:** children/teachers must be escorted by a badged Tour guide when going through the museum or out on airport Tarmac. Our facility is in a secure area on the Rick Husband Int’l Airport/federal security laws apply to our facility.  

**DESCRIPTION:** This lesson will introduce children/students to the concepts of gravity, force, motion, pressure, mass and energy as it pertains to everyday living with a focus on aviation.  

**OBJECTIVES:** The students should be able to:  
- Define the term “Pressure” and give an example of this term.  
- Explain why pressure is important in everyday living.  
- Define the term “Force” and give an example of this term.  
- Explain why force is important in everyday living.  
- Define the term “Motion” and give an example of this term.  
- Explain why motion is important in everyday living.  
- Define the term “Energy” and give examples of this term.  
- Explain why energy is important in everyday living.  
- Define the term “Mass” and give an example of this term.  
- Explain why mass is important in everyday living.  
- Define the term “Gravity” and explain why this is important in everyday living.  

**PRESENTATION FORMAT:** Lecture, Instructional video, demonstration by instructor, children/student interactive activities, tour of museum and airport ramp area (weather permitting)  

**TEKS:** 4.3C & 6D, 5.6A/D
122. ORGANIZATION: Texas Panhandle Heritage Foundation, producers of “TEXAS” Outdoor Musical

PROGRAM NAME: Experience “TEXAS” - Field Trip

CONTACT: Ellie Timmons
EMAIL: etimmons@texas-show.com
BOOKING #: (806) 655-2181
PROGRAM TYPE: Field Trip

GRADES: K-5

PROGRAM LOCATION: 11450 Park Road 5 Canyon, TX, Pioneer Amphitheater

STUDENT FEE: $3.00

ATTENDANCE MIN/MAX: 15 - 100

SPECIFIC AVAILABILITY: Early Fall and Spring

BOOKING DEADLINE: September

PROGRAM DURATION: 1 hour

PRESENTATION LEADER: “TEXAS” talent

OTHER INFO: This program includes a backstage tour of the “TEXAS” musical and is an outdoor event. Picnic Area available for lunch.

DESCRIPTION: The students will discuss their decision-making process in planning while portraying the roles of artistic director, music director, choreographer and performers. This set-up gives the students an idea of an artist’s life during auditions, rehearsals, and being on stage in front of an audience. Students will have an opportunity to participate in conversations, discussions and act out their particular “character” through role play. Students will learn facts about the show TEXAS including the show’s special effects and technical elements.

OBJECTIVES: Students will have the opportunity to:

• Work in groups with a trained artist developed in their field.
• Interact with classmates involved in their group study.
• Act aloud a script from the production of TEXAS.
• Take part in memorizing while developing public speaking skills.
• Be introduced and develop a vocabulary of stage direction.
• Learn choreography from TEXAS talent to a musical hoedown.
• Participate in a vocal warm up.

PRESENTATION FORMAT: Writing, theater, visual arts, storytelling

TEKS: Music: K.2B,K.2C,K.2D,K.2E;1.3C,D,E;2.3B,C,D;2.4A;3.5A,B,3.6A,D;4.2AB;4.3BC;4.4AB;4.5BCD;4.6C;5.2AB;5.3C;5.4AB5.5ACDE;5.6C Theatre: K.1B,C,K.2D;1.1C;1.2D;2.1C;3.1C;4.2ABC;4.3ABCD;4.4A;4.5A;5.2ABCD;5.3ABCD;5.4AB;5.5A Language Arts: 4.4ABC;4.5ABCD;4.14C;4.15DF;5.4ABC;5.5ABCD;5.14C;5.15DE Social Studies: 4.20BC;4.23BCD 5.22AB;5.23B;5.26BCD

123. ORGANIZATION: Texas Panhandle Heritage Foundation, producers of “TEXAS” Outdoor Musical

PROGRAM NAME: Experience “TEXAS” – On Campus

CONTACT: Ellie Timmons
EMAIL: etimmons@texas-show.com
BOOKING #: (806) 655-2181

PROGRAM TYPE: On Campus

GRADES: K-5

PROGRAM LOCATION: at preferred school campus

STUDENT FEE: $3.00

MILEAGE FEE: .58 mileage roundtrip from Canyon

ATTENDANCE MIN/MAX: 15 – 100 students

SPECIFIC AVAILABILITY: On-going

BOOKING DEADLINE: September

PROGRAM DURATION: 1 hour

PRESENTATION LEADER: “TEXAS” talent

OTHER INFO: Need a large space such as a gym or cafeteria. TEXAS team can also rotate from classroom to classroom.

DESCRIPTION: The students will discuss their decision-making process in planning while portraying the roles of artistic director, music director, choreographer and performers. This set-up gives the students an idea of an artist’s life during auditions, rehearsals, and being on stage in front of an audience. Students will have an opportunity to participate in conversations, discussions and act out their particular “character” through role play. Students will learn facts about the show TEXAS including the show’s special effects and technical elements.

• Work in groups with a trained artist developed in their field.
• Interact with classmates involved in their group study.
• Act aloud a script from the production of TEXAS.
• Take part in memorizing while developing public speaking skills.
• Be introduced and develop a vocabulary of stage direction.
• Learn choreography from TEXAS talent to a musical hoedown.
• Participate in a vocal warm up.

PRESENTATION FORMAT: Writing, theater, visual arts, storytelling

TEKS: Music: K.2B,K.2C,K.2D,K.2E;1.3C,D,E;2.3B,C,D;2.4A;3.5A,B,3.6A,D;4.2AB;4.3BC;4.4AB;4.5BCD;4.6C;5.2AB;5.3C;5.4AB5.5ACDE;5.6C Theatre: K.1B,C,K.2D;1.1C;1.2D;2.1C;3.1C;4.2ABC;4.3ABCD;4.4A;4.5A;5.2ABCD;5.3ABCD;5.4AB;5.5A LA: 4.4ABC;4.5ABCD;4.14C;4.15DF;5.4ABC;5.5ABCD;5.14C;5.15DE SS: 4.20BC;4.23BCD 5.22AB;5.23B;5.26BCD
124. ORGANIZATION: Texas Panhandle War Memorial
PROGRAM NAME: Back to War
CONTACT: Mary Nell Lemert
EMAIL: mnl@mnlemert.com
BOOKING #: 806-679–6058
PROGRAM TYPE: Field Trip
GRADES: 5
PROGRAM LOCATION: 4111 S Georgia, Amarillo
STUDENT FEE: $1.00
ATTENDANCE MIN/MAX: 30 students max
SPECIFIC AVAILABILITY: Spring 2020
BOOKING DEADLINE: two weeks in advance
PROGRAM DURATION: 1 hour – 1 ½ hours
PRESENTATION LEADER: Staff and Volunteers of TPWM
DESCRIPTION: Students will have the opportunity to:
• To experience the art of storytelling
• To participate in telling stories
• To expand cultural understanding by hearing stories of other cultures
OBJECTIVES: Students will have the opportunity to:
• Realize the importance of the sacrifices that have been made to ensure America’s freedom.

PRESENTATION FORMAT: Storytelling by Joe Hayes
TEKS: K.6A, K.7; 1.27A,B; 3.29A,B; 4.27A,B; 5.27A,B,C, 5.28

125. ORGANIZATION: WTAMU, Department of Communication
PROGRAM NAME: WTAMU Storytelling Festival
CONTACT: Dr. Trudy L. Hanson
EMAIL: thanson@wtamu.edu
BOOKING #: (806) 651-2800
PROGRAM TYPE: Field Trip
GRADES: K - S
PROGRAM LOCATION: 2501 4th Ave, Canyon, Branding Iron Theatre
STUDENT FEE: Free
ATTENDANCE MIN/MAX: 304
BILINGUAL: Yes
SPECIFIC AVAILABILITY: Fri, May 1 | 10:00 a.m. & 11:15 a.m.
BOOKING DEADLINE: By January 30
DESCRIPTION: Hayes is one of America’s premier storytellers, a nationally recognized teller of tales from the Hispanic, Native American and Anglo cultures. When his own children were young, Joe enjoyed telling them stories. He decided to use both Spanish and English when telling his stories to children so that they could learn and love both languages, just like he did when he was a child. For many years, Joe has been the resident storyteller at the Wheelwright Museum of the American Indian in Santa Fe. In 2005, Joe received the Talking Leaves Literary Award from the National Storytelling Network, an award given to members of the storytelling community who have made considerable, serious and influential contributions to the literature of storytelling.

OBJECTIVES: Students will have the opportunity to:
• To experience the art of storytelling
• To expand cultural understanding by hearing stories of other cultures

PRESENTATION FORMAT: Tour by media communication students
TEKS: LA: 4.28, 4.29; 5.28, 5.29
127. ORGANIZATION: WTAMU, Dep. of Education & Social Science
PROGRAM NAME: Día de los Muertos (Day of the Dead)
CONTACT: Dr. Beth Garcia
EMAIL: egarcia@wtamu.edu
BOOKING #: (806) 651-2609
PROGRAM TYPE: Field Trip
GRADES: K-5
PROGRAM LOCATION: Panhandle Plains Historic Museum
2503 4th Ave., Canyon

STUDENT FEE: Free
ATTENDANCE MIN/MAX: none
BILINGUAL: Yes
SPECIFIC AVAILABILITY: October 22-25
BOOKING DEADLINE: October 16, 2019
PROGRAM DURATION: 1.5 hours*
PRESENTATION LEADER: Dr. Eddie Henderson; Dean of the College of Education and Social Sciences

OTHER INFO: Students and schools are also invited to come to the Panhandle Plains Historic Museum and create an ofrenda on Saturday, October 19, from 9:00 am—5:00 pm. WTAMU COESS will provide a table to use in the ofrenda. Participants must bring items to decorate the ofrenda. To participate in this event, you must register and follow all rules and guidelines at: http://www.wtamu.edu/academics/dia-de-los-muertos.aspx.

DESCRIPTION: Students are invited to visit the Panhandle Plains Historic Museum during the week of October 22-25, to view ofrendas created by West Texas A&M University students and community members in celebration of Día de los Muertos (Day of the Dead). This is a cultural event that honors loved ones and important societal figures that have passed on yet have left an important legacy. Students will hear a talk about the Día de los Muertos celebration as well as the ofrenda creation. Then they will have time to tour over 100 ofrendas set up in the museum noting the unique cultural and heritage aspects. Admission to the museum is paid for by the WTAMU Dean’s council, so students may stay and tour the rest of the museum after viewing the ofrendas at no charge. An additional art and/or writing project will be included for students to complete after viewing the ofrendas as well as voting for students’ favorite ofrenda.

OBJECTIVES: Students will have the opportunity to:
• Listen to a short lecture on the history of Día de los Muertos and ofrenda creation as a cultural event.
• self-guided tour viewing over 100 student and community created ofrendas.
• Participate in a hands-on art and/or writing activity
• Tour Panhandle Plains Historic Museum if desired.
• Vote on favorite/best ofrenda

PRESENTATION FORMAT: lecture, self-guided tour, and hands-on

TEKS: LA: K.14A, K.21A,B; 1.18A, 2.19A; 2.28; 3.17E, 3.18A; 4.16A, 4.17; 5.16A, 5.17; SS: K.4A, K.11B, K.12A,B; 1.18, 1.15A; 2.15B, 2.16A; 3.13A,B; 4.19B; 5.21B, 5.22A; Art: 1.4A; 2.3A; 3.2A; 4.2A; 5.2A

128. ORGANIZATION: WTAMU, Department of Music
PROGRAM NAME: “City Lights” Dress Rehearsal
CONTACT: Dr. Mark Bartley
EMAIL: mbartley@wtamu.edu
BOOKING #: (806) 651-2830
PROGRAM TYPE: Field Trip
GRADES: 5
PROGRAM LOCATION: 2501 4th Ave, Canyon, Northern Recital Hall

STUDENT FEE: Free
ATTENDANCE MIN/MAX: 450
SPECIFIC AVAILABILITY: October 17, 2019 at 11:00 am
BOOKING DEADLINE: two weeks prior
PROGRAM DURATION: 90 minutes
PRESENTATION LEADER: WTAMY Symphony, Charlie Chaplin

OTHER INFO: Soundtrack performed live synchronized with Charlie Chaplin film.

DESCRIPTION: “City Lights” is both funny and touching; it includes the famous boxing ring sequence and the masterful emotional scene at the end of the film. Synopsis: Wandering the city streets, a man, happens upon a blind flower girl who mistakes him for a rich man. That man later saves a drunken millionaire and becomes his best friend. That is, until he no longer recognizes him.

OBJECTIVES: Student will have the opportunity to view a classic film in the manner it was originally experienced in the “silent” movie era, when musicians performed soundtracks live in the theaters.

PRESENTATION FORMAT: Film projected on screen, orchestra performs live.

TEKS: 5.1A.B.C.D.E.F.G. 5.2A,B,C

129. ORGANIZATION: WTAMU, Department of Music
PROGRAM NAME: Christmas Concert Rehearsal
CONTACT: Mark Bartley
EMAIL: mbartley@wtamu.edu
BOOKING #: (806) 651-2830
PROGRAM TYPE: Field Trip
GRADES: 3-5
PROGRAM LOCATION: 2501 4th Ave, Canyon, Northern Recital Hall

STUDENT FEE: Free
ATTENDANCE MIN/MAX: 450
SPECIFIC AVAILABILITY: December 5, 2019 at 11:00 am
BOOKING DEADLINE: two weeks prior
PROGRAM DURATION: 50 minutes
PRESENTATION LEADER: WTAMU Choirs and Symphony Orchestra

TEKS: LA: K.14A, K.21A,B; 1.18A, 2.19A; 2.28; 3.17E, 3.18A; 4.16A, 4.17; 5.16A, 5.17; SS: K.4A, K.11B, K.12A,B; 1.18, 1.15A; 2.15B, 2.16A; 3.13A,B; 4.19B; 5.21B, 5.22A; Art: 1.4A; 2.3A; 3.2A; 4.2A; 5.2A
DESCRIPTION: This is the last rehearsal prior to the taping of the Christmas Concerts for broadcast on PBS

OBJECTIVES: Students will have the opportunity to:

- Listen to (and sing along with a couple carols) music of the Christmas Season

PRESENTATION FORMAT: Auditorium

TEKS: Music: 3.5A, 3.6A, 3.6C; 4.5C, 4.6A, 4.6C; 5.5C, 5.6A; Theater: 3.5A; 4.5A; 5.5A

130. ORGANIZATION: White Deer Land Museum
PROGRAM NAME: Museum Tour
CONTACT: Anita Gullett
EMAIL: anita.gullett@graycch.com
BOOKING #: (806) 669-8041 or (806)-662-7269
PROGRAM TYPE: Field Trip
GRADES: K-5
PROGRAM LOCATION: 112 S Culer, Pampa TX

STUDENT FEE: Free
ATTENDANCE MIN/MAX: 1-100
SPECIFIC AVAILABILITY: Monday - Friday
BOOKING DEADLINE: two weeks prior, until booked
PROGRAM DURATION: 30-90 minutes, can be adjusted
PRESENTATION LEADER: Docent Lead Tour

DESCRIPTION: The Red River War 1874-1875, The White Deer Land Company (Gray, Hutchison, Roberts, Carson counties) Early American civilizations

OBJECTIVES: Students will have the opportunity to:

- Learn about the Red River War 1874-1875. A complete exhibit showcasing information and artifacts from The Medicine Lodge Treaty to Adobe Walls and ending at the surrender at Fort Sill. Ft Elliot, Buffalo solider camp other early camps around our area are represented.
- 1916 White Deer Land Company office building with original artifacts and documents. This exhibit focuses on 631,000 acres received by the railroads and later sold to the White Deer Land Company 1886 and the competition between Amarillo and Pampa to settle the land in the early 1900’s.
- Tours of our other exhibits that showcase life in the Texas Panhandle from 1890’s to today. (homes, hotels, companies, industries, theaters, schools, eateries)
- Art presentations by Painter and Illustrator Larry Love and Art History by Grant Johnson

PRESENTATION FORMAT: Walking Tours, Power Points, Videos, Lectures, and Hands on activities in authorized areas.

TEKS: SS: K.5, K.2B, K.3A,B, K.11A,B; 1.2C, 1.7B; 2.2A, 2.4C, 2.8A; 3.1A, 3.2A, 3.17E; 4.1A, 4.8B, 4.10B; 5.4C, 5.6B, 5.8A; Art: K.3A, K.3B; 1.4B; 2.3B

131. ORGANIZATION: Wildcat Bluff Nature Center
PROGRAM NAME: Animals of the High Plains
CONTACT: Victoria Saker
EMAIL: victoria@wildcatbluff.org
BOOKING #: (806) 352-6007
PROGRAM TYPE: Field Trip or On Campus (K-1 only)
GRADES: K-5
PROGRAM LOCATION: 2301 N. Soncy, Amarillo or School Classroom

STUDENT FEE: $2.00
ATTENDANCE MIN/MAX: 100 students maximum (large groups will be divided into smaller groups)
BOOKING DEADLINE: 2 weeks prior to visit
PROGRAM DURATION: 45 minutes, plus 45 minute hike

OTHER INFO: In cases of very large groups, program and hike segments may be limited to 30 minutes each.

DESCRIPTION: Students are introduced to several animal species native to Texas using our floor “mural,” mounted bobcat, bass, and birds, as well as specimens of reptiles, insects, and amphibians, including the possibility of live animals.

OBJECTIVES: This program will encourage students' discussion about native animals, teach about their life cycles and give them a chance to see several animals up close.

PRESENTATION FORMAT: A presentation using mounted animals, specimens to handle and extending activities. Students may have the experience of touching live animals in a safe environment.

TEKS: K- 2(A)(E) 3(C) 4(A)(B) 9(B) 10(A)(B) 1st. 2(A) 4(A) 10(A)(D) 2nd. 3(C) 4(A) 7(B) 9(B) 10(C) 3rd. 3(C) 4(A) 7(B) 9(B) 10(C) 4th. 4(A) 10(A)(C) 5th. 4(A) 10(A)(C)

132. ORGANIZATION: Wildcat Bluff Nature Center
PROGRAM NAME: Texas Insects and Their Relatives
CONTACT: Victoria Saker
EMAIL: victoria@wildcatbluff.org
BOOKING #: (806) 352-6007
PROGRAM TYPE: Field Trip
GRADES: K-5
PROGRAM LOCATION: 2301 N. Soncy, Amarillo

STUDENT FEE: $2.00 (Min: $50.00)
ATTENDANCE MIN/MAX: 100 max (large groups will be divided into smaller groups)
BOOKING DEADLINE: 2 weeks prior to visit
**Program Duration:** 45-60 minutes plus 45-60 minute hike.

**Other Info:** When combined with other programs for large groups, can be 30 minutes.

**Description:** Using models, exhibits, and hands-on materials the main insect orders of Texas insects, arachnids, and myriapods are examined.

**Objectives:** Students will learn to recognize insect orders prevalent in our area as well as their characteristics that make them so successful.

**Presentation Format:** Program with enrichment hands-on investigations

**TEKS:** K-2(A) 3(C) 4(A) 9(B) 10(A) 1st- 4(A) 10(A)(D) 2nd- 3(C) 4(A) 7(B) 9(BC) 3rd4(A) 10(ABC) 4th- 4(A) 10(AC) 5th- 4(A) 10(AC)

**133. Organization:** Wildcat Bluff Nature Center

**Program Name:** WBNC Interpretive Hike

**Contact:** Victoria Saker

**Email:** victoria@wildcatbluff.org

**Booking #:** (806) 352-6007

**Program Type:** Field Trip

**Grades:** K-5

**Program Location:** 2301 N. Soncy, Amarillo

**Student Fee:** $2.00

**Attendance Min/Max:** 15 minimum/20 maximum per hike (Large groups can be broken into smaller groups)

**Bilingual:** No

**Booking Deadline:** 2 weeks prior to visit

**Program Duration:** 45 minutes –1 hour

**Other Info:** When combined with other programs for large groups, can be 30 minutes.

**Description:** This will be an age appropriate hike with commentary on flora and fauna as well as some history of our area of the Panhandle.

**Objectives:** Attendees will learn about their area of Texas and experience being surrounded by nature.

**Presentation Format:** hike, tour, lecture

**TEKS:** K-SCI.2(a) 1st-(b) (2)(A) (9) 2nd-(a)(4)(C) (b)(2)(A)(9) 3rd-(a)(4)(B) 4th-(a)(4)(B) 5th-(b)(9) (10)(A)

**134. Organization:** Wildcat Bluff Nature Center

**Program Name:** Talking Bones and Rocks

**Contact:** Victoria Saker

**Email:** victoria@wildcatbluff.org

**Booking #:** (806) 252-6007

**Program Type:** Field Trip

**Grades:** K-5

**Program Location:** 2301 N. Soncy, Amarillo

**Student Fee:** $2.00

**Attendance Min/Max:** 80 maximum. Large groups will split

**Booking Deadline:** 2 weeks prior to visit

**Program Duration:** 45 minutes – one hour

**Other Info:** A hike could be included. For large groups, each small group might get 30 minutes hike/30 minutes program.

**Description:** This program centers around elementary paleontology. It consists of a presentation handling fossils and engaging activities, as well as bones, studying WBNC’s archeology wall, and digging in the dino pit.

**Objectives:** To teach that fossils and bones and rocks can tell us much about things that are no longer here

**Presentation Format:** Oral presentation & hands-on fossils and bones

**TEKS:** K-2(A)(E) 3(C) 4(A)(B) 9(B) 10(A)(B) 1st- 2(A) 4(A) 10(A)(D) 2nd- 3(C) 4(A) 7(B) 9(B)(C) 10(C) 3rd- 3(C) 4(A) 7(B) 9(B)(C) 10(C) 4th- 4(A) 10(A)(C) 5th- 4(A) 10(A)(C)

**135. Organization:** Wildcat Bluff Nature Center

**Program Name:** Leaving Your Mark

**Contact:** Victoria Saker

**Email:** victoria@wildcatbluff.org

**Booking #:** (806) 252-6007

**Program Type:** Field Trip or On Campus

**Grades:** 3-5

**Program Location:** 2301 N. Soncy, Amarillo or School Classroom

**Student Fee:** $2.00

**Attendance Min/Max:** 30 student class size maximum (larger groups will be divided)

**Booking Deadline:** 2 weeks prior to visit

**Program Duration:** 30 Minutes

**Other Info:** A hike could be included. For large groups, each small group might get 30-45 minutes hike/30 minutes program.

**Description:** How we know humans were there. From the first-hand prints and petroglyphs left on stone walls to the wagon ruts of the Gregg-Marcy Trail to cattle brands, we’ll explore the human past at Wildcat Bluff and learn about the history of this land at the same time. Students will hear about the first aboriginal inhabitants, through Comancheros, buffalo soldiers, explores, settlers and ranchers. Then have hands on activities to leave their own mark.

**Objectives:** To teach the human history of the Texas panhandle from migration through observation.

**Presentation Format:** Oral presentation & hands-on fossils and bones

**TEKS:** 3.1ABC, 3.3AB, 3.4BDE, 3.11ABC, 3.12ABC, 3.15AB, 3.17AC, 3.18ABC, 4.1ABCD, 4.2ABC, 4.3B, 4.4ABD, 4.5AC, 4.8C, 4.10AB, 4.12ACD, 4.19AC, 5.1A, 5.4CDFG, 5.5AC, 5.7B, 5.9AB, 5.13ABCDE, 5.21AB, 5.22ABC

**136. Organization:** Wildcat Bluff Nature Center

**Program Name:** Reptiles and Amphibians

**Contact:** Victoria Saker

**Email:** victoria@wildcatbluff.org

**Booking #:** (806) 352-6007

**Program Type:** Field Trip

**Grades:** K-5

**Program Location:** 2301 N. Soncy, Amarillo
PRESENTATION FORMAT: An oral presentation will include handling of specimens and models and an activity session

TEKS: K.2.A K.9.B K-(b)[2] [9][B] 1st-(a)[4] (A)[D] (b)[A](9)[10] 2nd-(a)[4](c) (b)[2][A] (a)[A](B) (10)[c] 3rd-(a)[4](c) (b)[6][A](B)(C) 4th-(a)[4](B) (b)(A) (10)[A][C] 5th-(b)[A] (10)[A][B][C]

137. ORGANIZATION: Wildcat Bluff Nature Center
PROGRAM NAME: Geology Rocks
CONTACT: Victoria Saker
EMAIL: victoria@wildcatbluff.org
BOOKING #: (806) 352-6007
PROGRAM TYPE: Field Trip
GRADES: K-5
PROGRAM LOCATION: 2301 N. Soncy, Amarillo

STUDENT FEE: $2.00 (Min: $50.) No charge for supervising adults.
ATTENDANCE MIN/MAX: Maximum: 100 (Large groups will be divided into smaller groups)
BOOKING DEADLINE: 2 weeks minimum prior to visit.
PROGRAM DURATION: 30 – 60 mins per segment depending on size of group. Unless otherwise specified, program will include a hike and may include additional activities.

DESCRIPTION: Using models, hands-on materials, simple descriptive investigations and field observations students will explore the natural world of earth materials.

OBJECTIVES: Students will learn about the geology of the Wildcat Bluff Nature Center as well as observe the properties of its rocks and soil. Grade level appropriate vocabulary and investigations combined with an observation hike will help students learn about the changes that formed the area’s geology.

PRESENTATION FORMAT: An interactive discussion with several hands-on investigations followed by a hike.

TEKS: K.1 (A,C) K.2 (A-E), K.3 (B), K.5 (A) K.7 (A,C); 1.1 (A,C) 1.2 (A-E) 1.3 (B) 1.5 (A) 1.7 (A); 2.1 (A,C) 2.2 (F) 2.3 (B) 2.5 (A) 2.7 (A); 3.1 (A,B) 3.2 (A,B) 3.3 (A) 3.5 (A) 3.7 (A,B); 4.1 (A,B) 4.2 (A) 4.3 (A) 4.5 (A) 4.7 (A,B); 5.1 (A,B) 5.2 (A,B,C) 5.3 (A) 5.5 (A) 5.7 A8,D
140. ORGANIZATION: Window On a Wider World

PROGRAM NAME: Musical Performance
CONTACT: Brenda Austin
EMAIL: brenda.austin@windowonawiderworld.org
BOOKING #: (806) 342-5600
PROGRAM TYPE: Field Trip
GRADES: 2
PROGRAM LOCATION: Globe-News Center for the Performing Arts, 500 South Buchanan, Amarillo, TX

STUDENT FEE: Free
ATTENDANCE MIN/MAX: 1,200
SPECIFIC AVAILABILITY: Tuesday, February 25 10 a.m. & 1 p.m.
BOOKING DEADLINE: Feb 1
PROGRAM DURATION: 1 hour
PRESENTATION LEADER: Guy Forsyth

DESCRIPTION: Texas Native from Austin, Texas, Guy Forsyth has long enjoyed engaging students at his live shows with rich Americana and Blues roots sound. Forsyth comes prepared with vocals, acoustic, electric & slide guitar, harmonica, ukulele and even singing saw.

He is very interactive with the kids as well as educating them on all the different sounds he is playing and having them make their own sounds as well.

OBJECTIVES: Students will have the opportunity to: hear and observe multiple instruments as Guy Forsyth demonstrates them, recognize similarities and differences in instruments, and ask questions at the end of his program.

TEKS: 5.1A, B; 5.2B, C, D; 5.3B, C; 5.4A; 5.8A, C, D; 5.11A, B, C; 5.12A, B; 5.2A, E; 5.4A; 5.8B; 5.12C, D

141. ORGANIZATION: Window On a Wider World

PROGRAM NAME: Youth Art Show
CONTACT: Brenda Austin
EMAIL: brenda.austin@windowonawiderworld.org
BOOKING #: (806) 342-5600
PROGRAM TYPE: Field Trip
GRADES: 4-5
PROGRAM LOCATION: Globe-News Center for the Performing Arts, Gilliland Education Room, 500 South Buchanan, Amarillo, TX

STUDENT FEE: Free
ATTENDANCE MIN/MAX: 5 submitted artist from each school
SPECIFIC AVAILABILITY: Wed, February 26th at 6 p.m.
BOOKING DEADLINE: January 31, 2020

DESCRIPTION: 4th and 5th grade students are invited to participate in the Youth Art Show. Students can choose to create art under the following topics: “Envisioning the Future”, “Places I’d Like To Go”, “Places I’ve Been”, “Imagination”, or “Inspirational Ideas”. Art submissions will be displayed at The Globe News Center of Performing Arts in the Gilliland Education Room. All artists and families will be invited to attend an evening reception.

OBJECTIVES: Students will have the opportunity to: be creative and use their imagination as they submit their artwork to be judged for a chance to win $100.00

142. ORGANIZATION: Woody Guthrie Folk Music Center

PROGRAM NAME: Walking Woody’s Road
CONTACT: Michael Sinks
EMAIL: michaelsinks@hotmail.com
BOOKING #: (806) 665-0883
PROGRAM TYPE: Field Trip
GRADES: K-5
PROGRAM LOCATION: 320 S Cuyler, Pampa

STUDENT FEE: Free
ATTENDANCE MIN/MAX: 50 students max
BOOKING DEADLINE: 2 weeks prior to visit
PROGRAM DURATION: 45 minutes
PROGRAM LEADER: Fossil River Bank

OTHER INFO: Accordion, Stand-up bass, fiddle and guitars

DESCRIPTION: Short introduction with information about Woody’s time in Pampa, followed by live music with audience participation and Q&A sessions.

OBJECTIVES: Students will have the opportunity to:
- Join in sing-alongs
- ask questions about Woody Guthrie
- ask about the instruments
- see pictures from 1930’s dust storm
PRESENTATION FORMAT: Concert – Old time music, kids’ songs

TEKS: Music: K.1C, K.2A,B,C; 1.1C, 1.3A,B,C; 2.1B, 2.3A,B,C; 3.1B, 3.A.,B,C; 4.1B, 4.3A,B,C; 5.1B, 5.3A,B,C

143. ORGANIZATION: WT Enterprise Center
PROGRAM NAME: Entrepreneur in Training
CONTACT: Brittny Lee
EMAIL: brittny@wtenterprisecenter.com
BOOKING #: (806) 374-9777
PROGRAM TYPE: Field Trip
GRADES: 4-5
PROGRAM LOCATION: 2300 N Western St. Amarillo, TX 79124

STUDENT FEE: Free
ATTENDANCE MIN/MAX: 60 students max
SPECIFIC AVAILABILITY: Second Wednesday of the Month
BOOKING DEADLINE: two weeks in advance
PROGRAM DURATION: 2 Hours
PRESENTATION LEADER: WT Enterprise Staff

DESCRIPTION: Have you ever wondered what it would be like to own your own business? Join us the second Wednesday of every month to find out! Each month we will teach students about entrepreneurship with a hands-on presentation and group activities! Students will walk away from this presentation learning what it takes to be an entrepreneur and find out that it comes in all shapes and sizes!

OBJECTIVES: Students will have the opportunity to:
• Better understand what entrepreneurship means
• Learn what it takes to be an entrepreneur
• See entrepreneurship as a career path
• Learn about teamwork and collaboration

PRESENTATION FORMAT: PowerPoint and hands-on activities

TEKS: Social Studies: 4.11A,B,C; 5.11B,C