

Archery / Math Tutorials

Tony Warren at South Grand Prairie High School 9th Grade Campus used archery to help with math tutorials. GREAT IDEA!

We collaborated with a math teacher to help reinforce algebra concepts using archery. We taped 3' X 3' pieces of graph paper to our targets and had our students shoot three arrows. The arrows placement on the graph gave each student a set of coordinates.

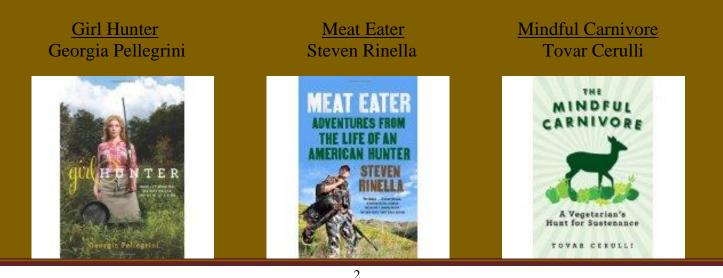
Each student was able to utilize these arrow coordinates to support TEKS and Algebraic concepts taught in class. They solved for the following: Range and Domain, Slope, Identified Discrete and Continuous Functions, Linear Distance and Midpoint. For Geometry, they identified the type of triangle created, determine the area, calculate the angles and solve for linear equations. When they solved the problems correctly, they got to shoot again.

Over 200 students were introduced to archery and attended MATH TUTORIALS!

"Adult Onset Hunter"

There is a new phrase, "Adult Onset Hunter". Many new hunters are former vegetarians. Vegans want pure organic, non GMO foods. According to Tovar Cerulli, a former vegan and now hunter, states vegans don't want processed meats and store bought meat full of antibiotics, hormones and harmful chemicals. Many former vegans are turning to game meat as their primary source of protein. However, many do not know "HOW" to hunt. They want to learn.

You may have students with the same mindset. Share this new phrase "Adult Onset Hunter" and expand their knowledge about pure organic protein though hunting and fishing. I also found some new books you can share with your students. These are available on Amazon.



Teacher Training RSVP



940-465-0366

RSVP for each training. I have provided several dates for each training. Please check your schedules and let me know today! The Texas Parks and Wildlife Department's Hunter Instructor and Boater Education will require some homework prior to the training. I will review the requirements for each upon your RSVP. <u>scot@dallasecologicalfoundation.org</u>

Teacher Training in North Texas for Fall 2015 (Must have 5 teachers for these classes to make)

TPWD Angler Education	8:30 AM - 3:00	TBD
Dutch Oven Cooking	9:00 AM – 2:00	TBD – Coppell, TX
TPWD Hunter Instructor	8:00 AM – 2:00	Nov 24 – Dallas (DEF Office)
TPWD Boater Education Instructor	2:00 PM – 6:00	Nov 24 – Dallas (DEF Office)

TPWD Trapper Workshop Lewisville I.S.D. – Flower Mound Marcus High School October 9, 2015 8:30 AM – 2:00 PM

"This workshop is also a great chance to get students involved as well. Everyone who attended the workshop was given the opportunity to set a trap. The workshop also explained the ethics of trapping and dispatching the animals in the most humane methods..." Damon Fudge, OA Instructor Frisco Heritage HS

Get approval now so you can get credit with your school.

Earl Blakney, Texas Trappers and Fur Hunters Association RSVP with Scot McClure – <u>scot@dallasecologicalfoundation.org</u>



Additional Outdoor Skills Workshops (Orienteering, Rock Climbing, Dutch Oven Cooking, Birding and much more) <u>http://tpwd.texas.gov/calendar/outdoor-skills-workshops-seminars</u>

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Additional Hunter Instructor Classes

FLINT	Thu Oct 8, 2015	9:00 AM	monica.bickerstaff@tpwd.texas.gov
FRIENDSWOOD	Sat Oct 24, 2015	8:00 AM	heidi.rao@tpwd.texas.gov
CORPUS CHRISTI	Sat Feb 6, 2016	8:00 AM	(361) 853-8644

Additional NASP – Basic Archery Instructor

To receive further information or register for any of the courses below please contact Burnie Kessner, <u>burnie.kessner@tpwd.texas.gov</u>. The following information pertains to all courses. <u>Pre-register at: www.naspbai.org</u>

Oct. 13, 14 (2 day course 6:00 PM – 9:30 PM both days) – Brock, TX

Oct. 23 - Hooks, TX

Nov. 14 - Grand Prairie

ATA's Explore Bowhunter - Nov. 12 Kerrville Travis.Glick@tpwd.texas.gov

Additional Angler Education Instructor Classes

Oct 10, 2015, 9:00 AM - 1:30 PM, Lake Jackson, TX, Greg Akins 281-534-0123, greg.akins@tpwd.texas.gov

Oct 16, 2015, 12:00 PM – 5:00 PM, Junction, TX, Jerry Hamon 214-457-3407, revtcf@gmail.com

Nov. 12, 2015, 12:00-5:00 PM, Kerrville, TX, Caleb Harris, caleb.harris@tpwd.texas.gov 512-389-4472

Dec 5, 2015, 9:00 AM-2:00 PM, San Antonio, TX, 100 e Guenther St., Caleb Harris, caleb.harris@tpwd.texas.gov 512-389-4472

Jan. 30, 2016, 9:00 AM-3:00 PM, Austin, TX, Caleb Harris, <u>caleb.harris@tpwd.texas.gov</u> 512-389-4472

Feb. 18, 2015, 9:00 AM-3:00 PM, New Braunfels, TX, Caleb Harris, caleb.harris@tpwd.texas.gov 512-389-4472





Texas Archery Tournaments State Qualifier tournaments must be conducted between

November 30 – December 22

List of Texas Tournaments

http://www.nasptournaments.org/TournamentExplorer.aspx



Trip of a lifetime: King Salmon Fishing in Alaska. Piktochart Wildlife Conservation Project

Criteria:

- Age limit: 14-18 and enrolled in Outdoor Adventures course in 2015-2016.
- Students create a Piktochart and write a letter to the editor supporting their Piktochart and why is should be published in a wildlife conservation magazine. Piktochart is a free on-line "poster" program. <u>www.piktochart.com</u>
- Teachers select the top 3 and 3 female projects and sends them to Scot McClure, DEF, by December 14, 2015. Winners announced December 21, 2015. Use the attached grading rubric for project scoring.

All winners will be encouraged to stop by the DSC Annual Convention at the Dallas Convention Center, January 9th. Each winning Piktochart will be on display at the convention on a large banner. The winners can meet Joe Klutsch, Katmai Guide Services at 3:00 PM and learn more about their trip. All participants must sign letters of release and pay for their own airfare to King Salmon, AK.

Winners must pay their own way to King Salmon, AK. The DEF will be purchasing the tickets in advance once the exact date in July of 2016 is set. Winners will pay DEF for the round trip airfare tickets from DFW airport. Students will have the spring semester to fundraise to offset their expense.

OA Teachers: Advantages for using this project as your final grade: Grading Rubric is provided!!!!!

- 1) One or more of your students could win a trip to fish in Alaska for a week.
- 2) Your student's Piktocharts could be published in wildlife conservation magazines and newspapers.
- 3) Use the Piktocharts in your local community news outlets for increased awareness for your program.
- 4) Incorporate Technology into Outdoor Adventures and use computer labs and technology for your final exam.
- 5) Students will learn about a real wildlife conservation battle taking place in Alaska between economic wealth and the ecological sustainability and future of wildlife.
- 6) Teach students how they can impact wildlife conservation outcomes.

If this is the first time you have seen this project and you want more details, go to DEF website and look at the Aug or Sept Newsletters.

2nd Generation OA TEACHERS Dad Taught OA and Now Sons/Daughter Teach OA

Lee Stout – Rockwall ISD, son – Ryan Stout – Rockwall Cain MS Rory Durham – Lewisville Harmon HS, son – Raynor Durham MS Ricky Albus – Arlington Archery Coach, daughter – Kaeley Arlington Bowie HS (not pictured – yet!)



Best Kept Secrets How to Raise Money for Your Outdoor Adventures Class D'Anna Green

After receiving over a \$100,000 for my Outdoor Adventure class, I figured it was time to share my secrets with the world.

Starting an Outdoor Adventure program can be tough without appropriate funds. I started my program back in January 2006 with no equipment or money. I learned that school administrators are a little skeptical about putting money into a new program, plus physical education budgets are already tight.

One of the benefits of being a member of the Dallas Ecological Foundation is the use of their equipment, but when you teach two hours away you find that to be an inconvenience. So I had to find other ways to fund my class. For the first semester I had my students paying for field trips and the ones that couldn't afford it, I begged the Stephenville Optimist Club, Bass Club and Lions Club to help. Asking people for help is not part of my personality and after asking the same people for money, it gets old.

So I wrote my first grant the summer of 2006 with the Future Fisherman Foundation and received **\$5000.00** towards fishing equipment, kayaks and training in Traverse City, Michigan. <u>http://www.futurefisherman.org/</u>



In 2007, the Dallas Ecological Foundation sent me to a Conservation Across Boundaries workshop in Montana and The Welder Wildlife Foundation in Sinton, TX. We had the opportunity to learn about wildlife identification, habitat and plant identification, conservation, soil classification, population ecology, and more. Visit the website below for more information. http://www.boone-crockett.org/

Here I met Selma Glasscock, Assistant Director for the Welder Wildlife Foundation, and the person that started me on my journey to writing grants with the TPWD.

In 2009, I received my first TPWD Co-op grant for

almost \$35,500. This grant included: GPS units, compass education units, tents, kayaks, Dutch ovens, fly rods, PFD's, binoculars, t-shirts, fish feeder, and a Laser Shot Hunter Education System, plus all field trip expenses. In 2011, my next grant was for a total of

\$46,700 and included archery equipment, kayak trailer, fish food, digital camera, inflatable training canoes, paddleboards, fishing equipment and again all field trip expenses. This year my grant was for

\$27,500 and basically covered replacing old equipment like GPS units, tents, archery equipment, and all field trip expenses.

Today, my students each semester get units of instruction in TPWD Hunter Education, TPWD Angler Education, National Archery in Schools Program (NASP), outdoor cooking (Dutch Oven), campfire building and camping skills, compass/map and Geocaching with GPS units, wildlife conservation, lure making and fly tying, knot tying, bird watching, survival, outdoor games and activities, and canoe/kayaking. Field Trips include the Tarleton State University ropes course (not included with TPWD Co-op grant), Athens Freshwater Fishery, 24 hour camping trip, 5 mile canoe trip (including 2 days in the TSU pool during class), TSU recreation rock wall, and to the Mineral Wells State Park to rock climb. The total expenses are approximately \$50.00 per student.

When writing your grant, everything is based on a point system. So you will need TPWD contacts which could include visiting State Parks or fisheries, your local game warden, NASP director, and contacts when ordering supplies from hunter and angler education. You will need help from the community because half of your overall grant is in-kind donations. I receive help from my local boy scouts, Evening Lions Club, Dallas Ecological Foundation Student Enrichment Program, and discounts from all the people we take field trips from. It is also based on how many people you will be reaching within the year. This number includes females, minority, low income and physical/mentally challenged students or adults. A service project is also part of the grant. My first two grants I worked on a nature trail behind the school. This year we are providing habitats for fish in lakes affected by the drought.

When writing your grant, the following are trips and items that the TPWD will fund.

The TPWD grant will fund trips for:

Backpacking/hiking, Birding/wildlife viewing, Camping, Canoeing / kayaking, Environmental/outdoor education, Equestrian/trail rides, Fishing/angling, Hunting/shooting sports, Nature photography, Orienteering/Geocaching, Outdoor classrooms (on a case by case basis), Outdoor cooking, Outdoor service projects (must be conducted on public property), Rock climbing

Eligible items include, but are not limited to the following:

Cameras/photography supplies/developing film, Camping equipment/supplies/fees, Computer/computer supplies if used as part of the program, Fees for park entry and camping, Fishing equipment/supplies, Leasing transportation/mileage/gas for grant approved projects, Program liability insurance, Program food/non-alcoholic beverages/eating supplies (No restaurants), Program t-shirts, Program staff/both employees & contracted (Up to 40% of grant funds), TPWD-related outdoor recreation equipment/supplies, Purchase or leasing of a trailer for transporting equipment & supplies

So get your computer booted up and go to the following website to learn more about the TPWD grant. <u>http://tpwd.texas.gov/business/grants/recreation-grants/grant-programs</u>

The overall process will take you less than a week and will be rewarding for you and your students. For grant writing help, please contact me at <u>danna.green@sville.us</u>

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Texans Have the Right to Hunt and Fish A Texas Constitutional Amendment Please share with your students...Tell parents to vote for the right. https://www.facebook.com/HuntandFishTX?_rdr=p

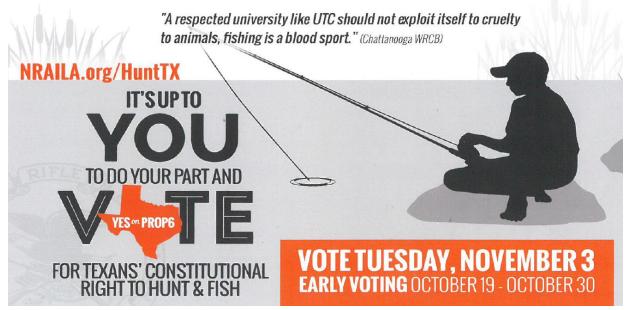
The Texas Constitutional Right to Hunt and Fish, Proposition 6 on the November ballot, will protect our outdoor traditions from attacks initiated by well-funded, national anti-hunting groups that have assailed sportsmen throughout the country in recent years. In addition, it ensures that wildlife and conservation management decisions will be based on sound science, not the misguided emotions of anti-hunting and anti-fishing extremists.

JUST LOOK AT THE **RADICAL** WORDS OF THE POWERFUL **ANTI-HUNTING HUMANE SOCIETY OF THE UNITED STATES** (HSUS):

"Our opponents say hunting is a tradition. We say traditions can change." (Bozeman Daily Chronicle) "Doves are not overpopulated, and hunting them doesn't feed anyone or help manage wildlife." (HSUS.COM)

"If we could shut down all sport hunting in a moment, we would." (Associated Press) "There is simply no good reason to shoot a dove." (HSUS.COM)

IN 2010, **PETA** SENT A LETTER TO THE UNIVERSITY OF TENNESSEE AT CHATTANOOGA CALLING FOR THE DISBANDMENT OF THE SCHOOL'S FISHING CLUB.





Let's Go Hunting!

Texas Youth Hunting Program provides Mentored, Introductory Hunting Opportunities!!!

TYHP Overview

- Hunts offered in all parts of Texas
- All game species, exotics, & varmints
- Trained Volunteers run the hunts
- Firearm and Bow Hunts
- Safe, Educational, Affordable and Fun

Requirements for hunting with TYHP

- Age 9 17
- Hunter Education Certification
- Valid Texas Hunting License plus applicable Stamps
- Accompaniment by a Parent or Guardian







How Do You Join In?

- Create a Youth Account @ <u>www.tyhp.org</u>
- Check Hunt Schedule on website
- Apply for Hunts that interest you
- Hunt fee (\$150) due only after you are selected

Contact Us

Website: <u>www.tyhp.org</u> TYHP Main Office: (800) 460-5494

TYHP North Texas Coordinator: Bob Barnette (214) 282-3697 bbarnette@texas-wildlife.org









Attention Outdoor Adventure Instructors!

The Texas Youth Hunting Program provides introductory, mentored hunting opportunities that are safe, affordable, and educational. Your students can learn valuable outdoor skills during the week in your OA classes, and put their knowledge to work in the field on a weekend TYHP hunt!

TYHP conducts hunts for all legal game species, plus exotics and varmints. Most hunts are firearm hunts, but archery hunts are also offered. Hunts are offered all over Texas, typically on private property to which landowners donate access. TYHP youth hunters are required to have Hunter Education certification, a valid Texas hunting license, and have an adult (parent or guardian) accompany them on the hunt.

Trained volunteer "Huntmasters" run the hunts, and volunteer Guides accompany the kids & their adult in the field, helping them learn to hunt effectively and safely and take care of any game harvested. Hunts are structured for at least 4 youth/adult pairs, and sometimes more. All meals are provided. Lodging varies from tent camping to bunkhouses and anything in-between, and is dependent on the facilities at the property. There is a hunt fee of \$150, which covers both the youth and their adult. Scholarships are available if needed to cover the fee. If a youth hunter does not have their own firearm or bow, TYHP has loaner equipment available. All that a youth really has to provide is clothing appropriate for the weather conditions; TYHP can provide the rest if necessary!

How does a youth join in the fun? It's simple: First step is to create a Youth Account on the TYHP website, <u>www.tyhp.org</u>. Then they can check the Youth Hunt Schedule for hunts in which they are interested, and apply accordingly. It is recommended that youth apply for multiple hunts to increase chances of selection. First-time participants with TYHP are given priority in selection.

About the Texas Youth Hunting Program

The Texas Youth Hunting Program is a partnership between the Texas Wildlife Association and the Texas Parks & Wildlife Department, with the goal of getting more kids participating in wildlife and hunting activities. TYHP was created in 1996, and since inception over 58,000 youth, adults, and Huntmasters have participated! In the 2014-15 season, over 200 TYHP hunts were conducted, with almost 3200 youth/adults joining the fun! TYHP is busy scheduling hunts for 2015-16, and expects their biggest year ever. Please see the TYHP website, www.tyhp.org, for the latest information on hunts.

Resources for Your Classroom

I am the North Texas Field Operations Coordinator for TYHP, and would be happy to visit your Outdoor Adventure classes as a guest speaker and provide all the details about hunting opportunities with TYHP. I am also a Hunter Education & Bowhunter Education instructor, an NRA-certified Rifle and Shotgun Instructor, and a USA Archery Level 2 Instructor. If I can be a resource to you in any way in any of these subject areas please let me know; I would be happy to help out. If you have any questions or would like to schedule me please contact me at 214-282-3697 or <u>bbarnette@texas-wildlife.org</u>. This newsletter also includes a TYHP flyer that you can print for your students.

Thanks,

Bob Barnette Texas Youth Hunting Program



Outdoor Adventure's Youth Wildlife Conservation Experience (YWCE) January 7, 2015 Dallas Convention Center





The Dallas Ecological Foundation's Outdoor Adventures Education program would like to extend a special invitation to you. Thanks to a very special Youth Wildlife Conservation Experience (YWCE) endowment from Larry and Brenda Potterfield, the Outdoor Adventures Education program will have 400 students attend the Dallas Safari Club's "Conservation" Convention. The YWCE initiative is designed to educate youth on the importance of wildlife conservation groups and local governments in the sustained use of wildlife around the world.

Agenda: 8:30 – 9:00 – Check In - Pass out badges, lunch tickets, convention bags.

9:00 – 11:00 Conservation Workshop Speakers will include: Wildlife Outfitters; Guides; Biologist and Special Conservationist from Alaska, South Africa, New Zealand and Europe; Wilderness Survival Experts, Wildlife Artist, Taxidermist, Wildlife Photography, Gun Smithing, Shooting Techniques, Hunting Skills and Thrills, Laser Shot, Shotgun Laser, National Wild Turkey Federation's indoor shooting station, Turkey Calling, Bird Dog Demonstrations, Duck Calling, Texas Parks and Wildlife Department Safari Box, Game Warden Wall of Shame, and much, much, more

The workshop will be set up for students to listen to several of the above mentioned speakers and try out the shooting venues.

Noon – 3:00 Eat lunch and visit the convention

VERY IMPORTANT:

- 100% free workshop for the youth. The DEF will pay for the bus, bus driver, bus parking, and substitute for the Outdoor Adventure Teacher, and tickets to the Exhibit Hall, lunch for everyone. This is a limited opportunity for the first 400 students to register.
- Reserve your school and student's spot today. When 400 spots are reserved, a waiting list will be created.
- Once I have your reservation form returned to me with your principal's signature, I will send you parent/student release documents.

District Reimbursement Plan and Reservation

Please complete all blanks and get your principal signature. Scan it and email or fax to Scot McClure. <u>scot@dallasecologicalfoundation.org</u> fax (972) 980-9925

Each school requires a different format for funding student field trips. Please use this form and send it to Scot McClure to reserve your spot at the YWCE.

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School District

Principal Signature for Verification: _____

Number of student reservations needed: _____

Actual expenses and addresses for bus, bus driver and substitute teacher

- Sector Se
- **\$_____** Bus driver expenses for field trip to YWCE
- Substitute Teacher expenses for Outdoor Adventure Teacher to travel to YWCE.

Address to remit payment for bus: _____

Address to remit payment for Sub: _____

