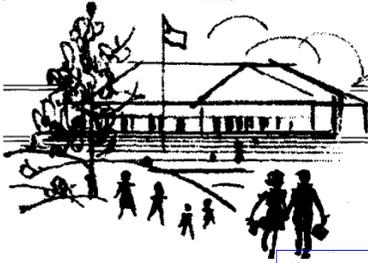


April 2016



Graham County School News



Graham County School Superintendent

Donna M. McGaughey

Volume 12, Issue 4

"Providing Quality Service and Support to Graham County Schools"

Please visit our website
www.graham.az.gov

Superintendent's Message

March came in like a lamb and roared out like a lion. Windy days also signal the time of year when testing, playoffs, conferences and all of the other stress inducing school activities take place. Our students will do well because they have dedicated teachers who have spent all year showing them the possibilities available to them. Good luck to everyone!

Even with spring break mixed in, we still hosted several professional development opportunities with Rodel Math and our Graham/Greenlee Early Childhood Coalition. Our preschool through grade 3 educators learned important math strategies for our youngest learners. The goal is to move them from the rote memorization of counting numbers and get them to have a good understanding of number sense, patterns, grouping, etc. The Metcalf Elementary Kindergarten teachers did a wonderful job of sharing sound math strategies with our Graham and Greenlee educators. Thank you ladies! Happy spring and testing.

Contact us:

Donna McGaughey
Superintendent

921 Thatcher Blvd.
Safford, AZ 85546
928-428-2880
Fax: 928-428-8824

dmcgaughey@graham.az.gov

Jill Davis, Chief Deputy
jdavis@graham.az.gov

Nola Knight, Deputy
nknight@graham.az.gov

Online Registration:
www.graham.az.gov

Click on:

School Superintendent,
Workshops

Dates to Remember:

April 2—Special Olympics Track Meet at SHS—9:00

April 5—Arizona Gives Day—azgives.org—supports local nonprofits

April 7—Rodel Math 20/20 Administrator Leadership meeting

April 8—Rodel Math 20/20 for grade 3 teachers

April 10-16—Week of the Young Child

April 22—Rodel Math 20/20 for grade 4 teachers

April 22—Safford Rotary Track Meet at SHS (Supports scholarships throughout Graham County)

April 22—Charity Auction for 4-H, Search and Rescue, SEACUS and others—Ag Building

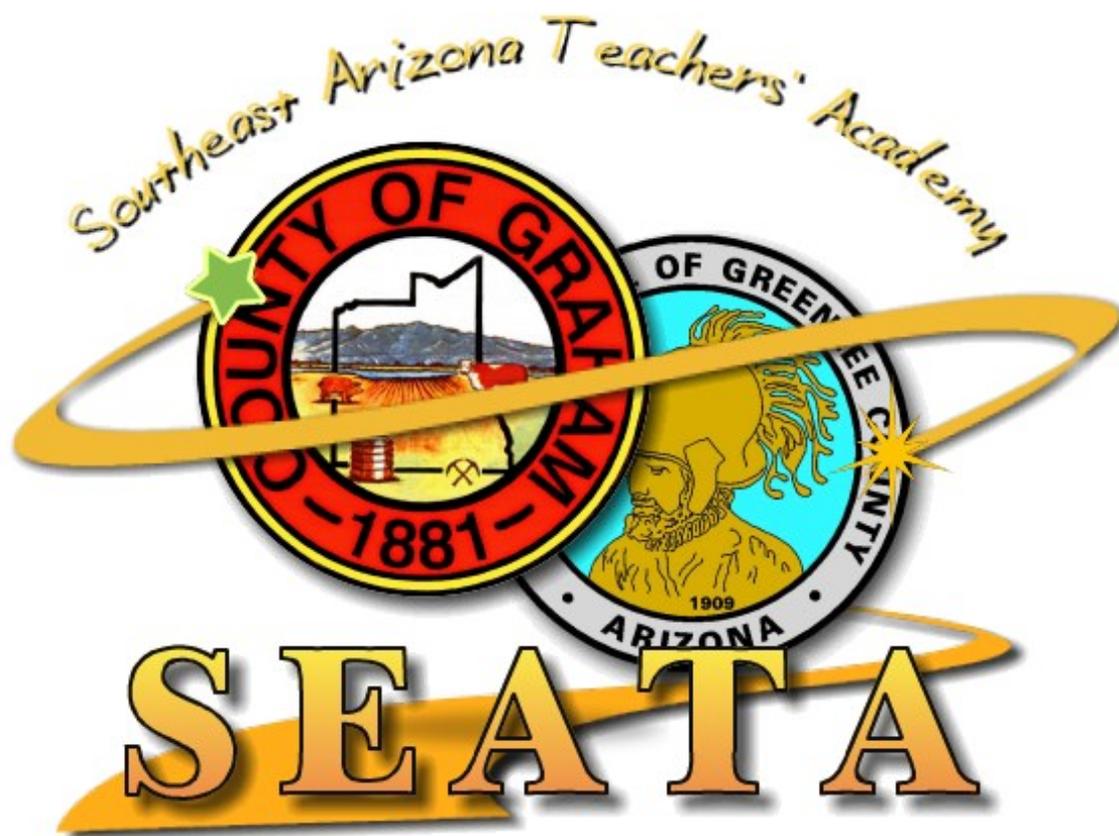
April 22—Rodel Math 20/20 Grade 4 teachers

April 27—ADE Onsite Certification in Graham County General Services Building 1:00—5:00 p.m.

April 29—Rodel Math 20/20 for grade 3 teachers (make-up date)

April 30—Graham/Greenlee Child Abuse Prevention Council "Celebrating Families" 10:00—2:00 in the Home Depot Parking Lot

June 6-9—Southeast Arizona Teachers' Academy (SEATA) at EAC



Save Your Seat at SEATA!

Preregistration is now open:

<http://www.graham.az.gov/school-superintendent/workshops/seata-registration/>

When: June 6-9, 2016

Where: Eastern Arizona College campuses

What: Up to 24 hours of professional development for educators

Who: PreK-12 providers, certified and pre-service educators

How much? No cost to Graham and Greenlee educators

We will have 90+ sessions to choose from, covering all subjects and best teaching practices. Save your seat now!!

*SEATA is brought to you by Donna McGaughey, Graham County School Superintendent
and Tom Powers, Greenlee County School Superintendent*



- Increase employment opportunities
- Decrease college or technical costs

Gila Institute for Technology

GIFT now registering for 2016-2017

Central Programs Offered

Allied Health– Certified Nursing Assistant– Lab Assistant
Sports Medicine and Rehab Therapies– Cosmetology– Drafting

Individual Programs

Advanced Manufacturing- Autos- Early Childhood Education
EMT- Engineering – Graphic Design- HVAC- Industrial Electrician
Law Enforcement- Media Communications- Computers- Medical
Assistant- Office Assistant- Patient Care Technician- Pharmacy
Technician- Web Design- Welding

Check out our website and apply at www.gift-tech.org

**Contact your high school CTE Career Tech/Counselor
for more information**

Or call 928-348-3393

Who is Eligible?

- Serving 10th, 11th, and 12th grade students in Graham and Greenlee Counties.
- Must meet the program entrance requirements
- Anyone under the age of 21 without a GED or high school diploma is eligible.



***First Things First Celebrates National Week of the Young Child
Celebrating our Youngest Learners***

The First Things First Graham Greenlee Regional Partnership Council asks the communities of both counties to come together for children during the **Week of the Young Child; April 10-16**. As part of the Week of the Young Child celebrated across the country, First Things First is honoring young children and all those who make a difference in children's lives.

All young children need and deserve high-quality early learning experiences that will prepare them for life. Our counties have a wonderful opportunity to do our part to help young children. Week of the Young Child is a time to recognize the importance of early learning and early literacy and to celebrate the families, teachers and policies that bring early childhood education to young children

What can you do to celebrate young children? Talk, read and play – interact with a young child daily. Stay informed about early childhood programs in our community. Ask elected officials about the priority they put on early childhood. Be involved! Better yet, volunteer. Celebrate the importance of early care and education. Be an advocate for those who cannot advocate for themselves.

Laurie Smith

Chair

Graham/Greenlee

First Things First Regional Partnership Council





Graham County is serving as the pilot for “Science Happens Here!”

Families can visit participating businesses and collect information on how to conduct simple science experiments at home.

What is it? **Science Happens Here** is a game for kids in **3rd through 8th grades** that includes collecting trading cards with science knowledge on them. The game is designed to engage kids to better understand the science that surrounds them everyday! Kids collect the cards at local businesses (no purchase necessary) and visit the website to conduct science experiments at home using household items.



Students and their families visit the businesses displaying the “**Science Happens Here**” logo. For example, the bakery has the science of yeast. Collect the card “Flour Power,” visit the website listed on the card to conduct experiments at home using household items. Collect all 13 cards!

Local First Arizona and the Arizona SciTech Festival are presenting **Science Happens Here** to help advance STEM education in rural Arizona. Our hope is that parents will encourage their children to explore science and to have fun conducting simple experiments at home. This is a fun, safe and economical way to teach kids about the Science that surrounds them every day!

The following businesses have partnered for this inaugural pilot event:

Gingerbread & Co.	Trophies-N-Tees	Ortega’s Shoes
Ginaveve’s	Lee’s Rite-Way	Cottage B & B and Bakery
Priority One Salon	Sun Pumps	Candy’s Ice Cream Co.
Taylor Freeze	CMI Quick Copy	Abacus Solutions Products
Curtis Landscape	Kempton Chevrolet	Smith & Taylor Automotive
Richard’s Music Co.	Crossfit Nemesis	Indigo Mountain Wellness
Bowman Consulting	Graham Co. Co-op	Hot Wheels Cyclery
Holladay’s Photo Emporium		A Step Back in Time

Thanks to this year’s participating businesses!



**Students & Teachers! You are Invited to Attend
Eastern Arizona College's 40th Annual Skills Day Competitions!**

**When: Thursday April 14, 2016
(The deadline to register is Tuesday, April 5, 2016 by 4:00 p.m.)**

This fun-filled morning is similar to FBLA or SkillsUSA except on a more personal scale---- and the price is right! There is absolutely no charge to enter your students into the competitions. EAC's President Mark Bryce will host a continental breakfast and lunch for those in attendance. Each participant also receives an oh-so-cool Skills Day t-shirt.

Forty-two contest categories:

Art * Automotive * Business * CAD-Drafting * Chemistry * Computers * Graphic Design
* Languages (French and Spanish) * Welding, and * Small/Large Woodworking

Home-schooled students are encouraged to attend Skills Day.
Please contact EAC at 928-428-8341 for registration information.

Did you know there are tuition scholarships for the highest scores in languages?
One does not have to be enrolled in an art class in high school in order to enter the art contests.

The Automotive Department will host an antique car show in conjunction with Skills Day. This popular event usually brings 40+ vehicles to South Campus.

Allied Health, Electrical and Instrumentation, Media Communications, and Sports Studies will also host an open house in their respective areas.

Three fun photo opportunity boards will be set up on North, Middle, and South Campuses.
To view contest flyers and Skills Day at-a-glance, please go to
www.eac.edu/skillsday.

Remember, the deadline to register is Tuesday, April 5, 2016 by 4:00 p.m. Registration is through each high school CTE Director or their designated person. Skills Day is funded in part through the Carl Perkins 2015-2016 grant.

Inquiries are welcome Please contact Gayrene Claridge, EAC Skills Day Coordinator, at
gayrene.claridge@eac.edu, or at 928-428-8341.

Registration assistance is available by contacting Barbara Gojkovich at
barbara.gojkovich@eac.edu or at 928-428-8425.



Arizona Department of Education

TEACHER CERTIFICATION ON-SITE



Wednesday, April 27, 2016

Graham County General Services Building- Assembly Room

921 Thatcher Blvd. Safford, AZ

1:00 – 5:00 pm

Contact: Donna McGaughey

School Superintendent

(928) 428-2880

Services Available:

- Conversion of Provisional Certificate \$30
- Duplicate Certificate \$20
- Extension of Provisional Certificate \$20
- Name Change \$20
- Removal of Deficiencies \$20
- Renewal (for each certificate) \$20
- Substitute Certificate \$60

- Full Structured English Immersion (SEI) (*need to provide 45 clock hours of SEI training certificate or 3 semester hours on official transcript*) \$60

PERSONAL CHECK OR MONEY ORDER ONLY

PAYABLE TO ADE (No cash accepted)

Free Training Opportunities

The Maricopa County Educational Service Agency is hosting free training focusing on the effects of childhood trauma, (based on the Adverse Childhood Experience—ACE—study) and ways to assist children. These classes will equip you to train your school/district.

Two classes are being offered (you may take one or both) three times each in May, June and July. Dates and registration info are linked below. On our Facebook page we have a video on childhood trauma. We expect these trainings to fill rather quickly, so if you are interested, sign up sooner rather than later.



[Maricopa County Education Service Agency](#)

How does trauma affect the brain? This video breaks it down so we can all understand.

Now that you know the basics of trauma and the brain, check out our upcoming workshops specifically about creating a supportive culture for students who have experienced Adverse Childhood Experiences (ACEs) here <https://goo.gl/hmkhE0>

For more information, contact Wendy Peterson at wendy.peterson@mcesa.maricopa.gov

AZGS StoryMap Tour: Gray Mountain to Black Mesa - A virtual geologic tour through northern Arizona's Dinosaur Country



Join Dr. Dale Nations, Emeritus Regents Professor at Northern Arizona University, on a geologic StoryMap tour through northern Arizona's dinosaur country - Gray Mountain to Black Mesa.

<http://tinyurl.com/geo-tour-gray-mt-black-mesa>

This 61-slide StoryMap includes pictures, illustrations and descriptions of Mesozoic sedimentary mudstones, siltstones, sandstones and conglomerates reflecting the paleo-depositional environment from the Late Permian to the Late Cretaceous. Lifeforms that once inhabited the shallow seas (trilobites, brachiopods and foraminifera), turgid swamps (petrified wood), and marshy lowlands of western North America (reptiles and dinosaurs) are pictured here.

Our objective with this and other StoryMaps is to provide Arizona teachers and students with an informative and compelling tour through the geologic setting of northern Arizona. A full listing of AZGS StoryMaps is located here: http://www.azgs.az.gov/map_services.shtml.

Please feel free to share your comments, thoughts or idea on how to improve this StoryMap with us. In April, we'll be releasing a StoryMap narrative of the volcanoes of the San Francisco volcanic field, north of Flagstaff, Arizona.

[Please share this with your colleagues.](#)

Thanks,

Mike Conway, Stephanie Mar & Leandra Marshall

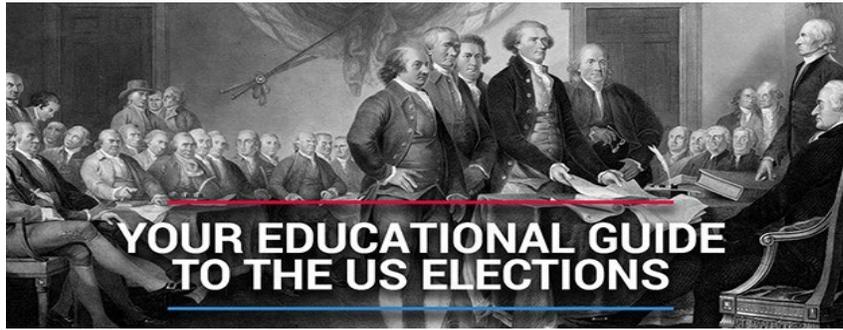
AZGS Outreach Team

Michael.conway@azgs.az.gov; 520.209.4146) AZGS on Social Media [AZGS Facebook](#) / [AZGS Twitter](#) / [AZGS Flickr](#)

Michael Conway | Chief, Geologic Extension Service Arizona Geological Survey

Tucson, AZ 85701 Ph 520.209.4146 C 520.971.3688 <http://www.azgs.az.gov> repository.azgs.az.gov

Engage Your Students in the Political Process with Resources from ELECTION CENTRAL



It's an election year and PBS has created tools, resources, and creative solutions to help you educate tomorrow's leaders on the various facets of the political process.

Turn news coverage into learning opportunities with new content including the history of presidential elections, the local impact of national issues, how the Electoral college works, fast facts, and more. [Visit ELECTION CENTRAL](#)



The Election Collection

Why do we have presidential elections in the United States? What's a constitutional democracy? What are the foundations of government? These election-themed resources are designed to spark discussion in the classroom. [View Collection](#)



Lesson Plans: Voting, Elections, and the Political Process

Looking to plan a lesson on current events and the upcoming elections but not sure where to start? We've compiled a selection of high-quality lesson plans on topics including the role of social media in an election, the purpose of the primaries, how to host a mock debate, and more. [View Lesson Plans](#)

More PBS LearningMedia opportunities on the next two pages.



Virtual Field Trips

Ready to pack up your class and explore the world of politics? Check out some of our favorite virtual field trips, including a tour of the nation's capital and a visit to Mount Vernon, the historic home of George Washington. [Learn More](#)



Meet Me in DC: Student Poster Contest

Your students are invited to design an election poster that highlights important community issues. Two student winners (one in grades K-5 and one in 6-12) will win a trip for two to D.C. to see Congress in session, tour the White House, visit the set of PBS NewsHour, and more. [Learn More](#)



The 5th Annual Healthy Lunchtime Challenge & Kids' State Dinner!

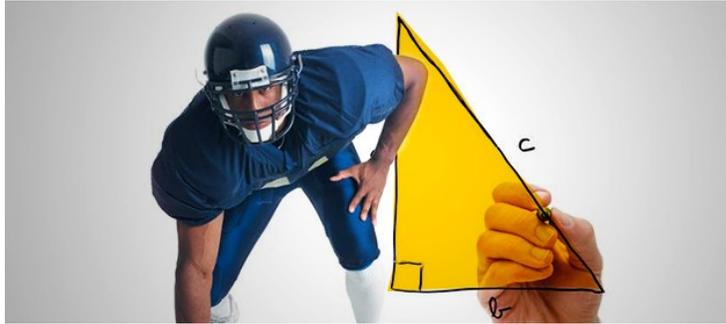
Do you know a child who loves to cook? The winning chefs of the 5th Annual Healthy Lunchtime Challenge will serve as healthy food ambassadors for their state or territory. Winners will also be flown to Washington, D.C. with a parent or guardian to attend the Kids' State Dinner, hosted by First Lady Michelle Obama at the White House this summer! [Learn More](#)



Join Us in Bringing the Universe to America's Classrooms

Are you an Earth, physical, or space science teacher? Apply now to become a WGBH/PBS LearningMedia STEM Teacher Advisor, and join us in designing and testing innovative approaches to using digital media for STEM education. [Learn More](#)

Use Sports to Teach Math, Science, and More!



Football and the Pythagorean Theorem: There's Math in Sports?

Explore how the Pythagorean theorem can be used to determine the distance that a pass and a kick in football actually travel in this interactive for students grades 6-8 from Alabama Public Television. [View Resource](#)



Anatomy of a Home Run | QUEST | Grades 8-12

Some noted physicists have said that on paper, hitting a home run is impossible. In this video, take a look at what it takes to hit one out of the park.

[View Resource](#)



Are Olympic Competitors Geniuses? | PBS Idea Channel | Grades 6-12

While we often think of "genius" as an intellectual category, can we use it for Olympians? Athletes are geniuses at pushing their bodies to new heights, making the impossibly difficult seem easy and effortless. [View Resource](#)



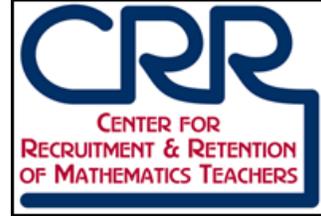
The Chemistry of Running | Annenberg Learner | Grades 9-12

Learn how running a marathon relies on your body's ability to deliver oxygen and fuel to your muscles for an extended period and to maintain your internal environment (fluids, electrolytes, pH) during the stress of running.

[View Interactive](#)



COLLEGE OF SCIENCE
MATHEMATICS



**University of Arizona
 Mathematics Education
 invites you...**



**Date: 04/13/2016
 Time: 5:30-7:30 PM**

**A NIGHT FOR SENIORS...
 MAKE A DIFFERENCE!
 CHANGE LIVES!**

Are you a senior in high school?
 Are you planning to attend the
 University of Arizona?
 Come and see the many
 opportunities you have to change your world for the better!

- * Help in elementary, middle, and high school classrooms.
- * Work directly with students in small groups or one-on-one.

RSVP to:

Virginia Bohme 520.621.6866
 Melissa Hosten 520.390.2344
 vbohme@math.arizona.edu

**Where: Gould-Simpson Building
 Room 849
 1040 East 4th Street
 Tucson, AZ 85721**

Teachers of senior mathematics courses:

Please share this information with students who -

- Will be coming to the U of A next year
- Have a strong mathematical understanding
- Have good communication skills, and
- Desire a job to make a difference...



Arizona Children's Health Survey

The Arizona Department of Health Services has launched the **Arizona Children's Health Survey**. The survey will identify children's health needs ages birth to 17 years old.



- The survey is available in online and mobile formats
- It takes about 6-10 minutes to finish.
- We are asking you to take the survey for each child in your care.
- Example: If you are a family that has 3 children, then you will take the survey 3 times in order for ADHS to capture age related information.
- All information gathered in the survey is confidential and will not be shared.



Please access the survey in English and Spanish at:
Graham County Home Page—<http://www.graham.az.gov/>
Click on [Arizona Children's Health Survey](#)
then scroll down for access to the survey links in
English or Spanish.

Thank you for participating in this very important survey.
 Results of the survey will be available in early 2017 and may be requested from the Office for Children with Special Health Care Needs, OCSHCN@azdhs.gov





Save the Date!

29th Annual School Health Services Conference

The School Nurses Organization of Arizona
in collaboration with the Arizona Department of Education

Present

"Putting the Pieces Together, Learning, Linking and Leading"

29th Annual Conference

A conference for RNs, LPNs, School Health Services
Stakeholders and Unlicensed Assistive Personnel

July 14, 15 and 16, 2016

**Wigwam Resort
300 East Wigwam Boulevard
Litchfield Park, Arizona 85340**

For more information please

[CLICK HERE](#)

Dear Educators,

The EAC Discovery Park Campus is available to help you have a fun, safe, and educational Science related field trip, and best of all ...there's no cost! Field trips are available on Tuesdays and Thursdays throughout the school year for all grade levels. Please call for more information or to schedule an awesome field trip for your students!



Hurry! Field trip dates are filling fast!!



EAC Discovery Park staff offer exciting field trip opportunities with lessons available in two subjects areas;

Native Habitat (plants and animals), and Astronomy

The Discovery Park staff instructors and our wonderful community volunteers who share their love of nature and astronomy are here to help you.

EAC Discovery Park offers a variety of educational opportunities not found anywhere else!

*Graham County Historical Society's collection of early Gila Valley artifacts.
Amazing interactive Electromagnetic spectrum display.*

*Our friends Galileo, Isaac Newton, and Albert Einstein show us the
"History of Astronomy".*

*The World's largest permanently mounted "Camera Obscura" -
light, refraction, and perspective.*

The DPC research-grade 20" Tinsley Telescope in the "Gov Aker" Observatory.

*"Nature's Hideaway" Pond- see native animals in a natural
Sonoran Desert Riparian Habitat.*

The endangered Chiricahua Leopard Frog Ranarium Breeding program.

"Mill's Collection" of Pre-Historic Native American Pottery

And the exciting "Polaris" shuttle ride simulator for facts about our Solar System!

**Contact Jackie at the EAC Discovery Park Campus
for more information or to schedule a field trip:
(928)428-6260 or e-mail: jackie.madsen@eac.edu**

EASTERN ARIZONA SCIENCE INITIATIVE

Summer Camps!



<u>Specific Camp</u>	<u>Grade</u>	<u>Dates</u>	<u>Fee</u>	<u># of Students</u>
Tonto Creek Camp –	7 th – 10 th Grade Only	Tues – Fri, May 31 - June 3, 2016	\$50	50
EASI Summer Science Camp	6 th - 9 th Grade Only	Mon – Wed, June 13-15, 2016	\$35	50
Forensics/Chemistry Camp	8 th – 12 th Grade Only	Mon – Fri, June 20 - 24, 2016	\$50	30

- **Tonto Creek Camp – overnight camp/environmental activities in Payson, AZ & Discovery Park**
Lego Racers, Outdoor Adventures, Hydrological Testing, Bio-Engineering, Canyon Hiking, Archery, Campfire Activities, & much more!

(7th – 10th Grade) Tuesday – Friday, May 31 - June 3, 2016

Tuesday – Thursday: @ Payson (transportation courtesy of Eastern Arizona College)

Friday: Post Camp Meeting and Certificates @ Discovery Park Campus

Detailed student instructions upon acceptance.

EASI 6th through 9th Grade Summer Science Camps at Discovery Park Campus

Tours of Mt. Graham Telescopes!, Elements of Flight, Astronomy, Conservation Activities, GPS and Agriculture, Native Animals, & More!

(6th -9th Grade) Monday – Wednesday, June 13-15, 2016

Mon & Tues: 8:30am – 1:45pm

Wed: 1:00pm – 9:30pm

- **EASI Forensics/Chemistry Camp at EAC Main Campus**

Solve a Crime Scene using the latest biometric forensics equipment and techniques and chemical analysis... and More!

(8th - 12th Grade) Monday – Friday, June 20 - 24, 2016

All participants will receive an awesome EASI Summer Science Camp T-Shirt, EASI Backpack, and a lot of Fun!

Participation in ALL camps are first come - first filled – Don't Wait!!

Registration fees are Due AFTER your selection has been confirmed. Parents are responsible for transportation to and from the EAC Discovery Park Campus.

**The registration form is on the following page.



EASI Camps and Events Calendar:

May 31-June 3, 2016 – Tonto Creek STEM Camp

June 6-9 2016 – Southeastern AZ Teachers Academy (SEATA)

June 13-15, 2016 – EASI Summer Science Camp – Grade 6-9

June 20-24, 2016 – EASI High School Forensics Camp – Grade 8-12

Paul R. Anger

Director, EAC Discovery Park Campus

Chair, Eastern Arizona Science Initiative

Region V Rep., Arizona Science Teachers Association

1651 W. Discovery Park Blvd. Safford, AZ 85546

paul.anger@eac.edu (928) 428-6260



EASI Summer Science Camp Application Form

Drop off your completed application at the EAC Discovery Park Campus or mail As Soon As Possible to:

2016 EASI Summer Science Camps

c/o Paul Anger

P.O. Box 583

Pima, AZ 85543

Registration fees are Due AFTER your selection has been confirmed. Parents are responsible for transportation to and from the EAC Discovery Park Campus.

Please write legibly - Do Not send registration fee with this application.

Camp Applying For: **Tonto Creek Camp** **6th-9th Grade Science Camp** **Forensics/Chemistry Camp**

Name: _____ Adult size T-shirt: S M L XL XXL

(Please circle correct size)

School: _____ Grade entering: _____

E-Mail: _____

Ethnicity: (Circle) Black Hispanic White Native American Asian/Islander Other

Home Mailing address: _____

Home Phone: (____) _____

Cell Phone: (____) _____

SAFFORD CITY
GRAHAM COUNTY
LIBRARY



808 S. Seventh Ave.
Safford, AZ 85546
(928) 432-4165

The Safford City / Graham County Library offers services beyond checking out books. The Graham County School Superintendent has partnered with the library to offer homework help for students from kindergarten through college. **It's free to Graham County students.** Visit the library's homepage at www.cityofsafford.us and click on the *Homework Help* icon. This will lead you to the icon for **Tutor.com**. "Check out" this free tool and get help on any subject.

Citizens looking for help with finding a job should take advantage of the services offered by Job Skills Instructor, Kevin Hansen. Mr. Hansen offers help in finding jobs and preparing resumes. Additionally, he will help coach job seekers as they practice their interview skills. This is a great service!

The library has partnered with *First Things First* to enhance literacy skills in our youngest population. In addition to story time, parents can bring their children to the Brain Box sessions and other preschool activities scheduled throughout the year. The library has secured a grant from First Things First to fund the Imagination Library Book Club. Children ages birth through five can be signed up to receive a free, age-appropriate book in the mail each month. These are just a few of the wonderful things families can explore due to the partnerships formed by the library.

Visit the Safford City / Graham County Library in person or online!



The Safford City—Graham County Library has partnered with the Arizona State Library to bring a fabulous FREE database of eBooks to our students!

Visit www.saffordlibrary.org

On the left side of the screen, click on "TumbleBooks / eBooks for Kids

"Check out" the titles, which now include non-fiction!

The books are indexed by reading levels, grade, and lexile.

Take advantage of this valuable opportunity—it's free!

Visit the Gift Shop!

Safford City / Graham County Library

808 S. Seventh Ave.

Safford, AZ 85546 928-432-4165

Hours: Mon.—Thursday 10:00 a.m. —7:00 p.m. Closed Friday—Sunday



Speaking of wonderful resources...

You Can Take Free Online Courses with Universal Class

Interested in learning new crafts and hobbies? Looking to go from amateur to pro photography? Starting a business and would like to know more about entrepreneurship? The library has you covered! Go to the library's website at www.saffordlibrary.org and sign up to take free courses with Universal Class.

Universal Class offers a diverse catalog of lifelong learning courses online including:

- | | |
|--|--|
| Accounting, Career Training, Office Skills | Real Estate and Entrepreneurship. |
| Cooking, Crafts and Hobbies. | Fine Arts and Photography. |
| Performing Arts. | Parenting and Family. |
| Alternative Medicine, Self-Help. | Personal Care. |
| Computer Training. | Web Development. |
| Pet and Animal Care. | Home Gardening, Repair and DIY. |
| Psychology. | History. |
| Religious and Spiritual Studies. | Science. |
| General Education. | Special Education. |
| Homeschooling. | Teacher Resources. |
| Test Preparation. | Social Work. |
| Language Arts. | Terminology. |
| Math and Writing Skills. | Law, Legal and Criminal.and more! |

Go through each full course to earn Continuing Education Units (CEUs) and certificates! Some courses even offer Video Mode for those wanting to simply audit courses. Remember to log in with your full library card number (ex: P41256) when first signing up.

LEARN LANGUAGES FOR FREE WITH MANGO LANGUAGES

Choose from over 70 languages to learn for FREE! Spanish, French, Chinese, Japanese, ESL (Inglés) and much more!! Easy to use and self-paced, with audio, video and vocabulary to help you learn at your own comfort. Register for your own free personal profile or click QUICK START below to get started right away! Remember to sign in with your library card number (ex: 41256) when you first register.

MANGO MONDAYS - EVERY MONDAY Beginning August 3rd

Sign up anytime during the month of August for Mango Languages on the library's website at www.saffordlibrary.org and be entered in a raffle to win fun door prizes every Monday! Be sure to either fill out a ticket at the front desk or message us on Facebook at fb.com/saffordlibrary so we can enter you in. Door prizes will be drawn every Monday at 4 PM.

Economics Resources for Teachers

Mark Sammons, the Coordinator for Outreach with the Office of Economic Education, Eller College of Management at the University of Arizona, and our liaison for all of the fabulous economics professional development, has some great news to share!

The Council for Economic Education (CEE) will be holding its annual conference for teachers in **Phoenix on Friday and Saturday, Oct. 7 & 8, 2016**. This is great news for Arizona teachers, since travel costs to this national conference will be minimal.

The conference is designed to serve teachers in the K-12 range, and virtually all of the presentations are on innovative ways to teach economics content or integrate it into other subjects across the curriculum.

For information, visit <http://councilforeconed.org/events/cee-national-conference/>

It's not too early to plan on attending this conference!



2016 Summer Teacher Institute: Social Studies Strand 5

Economics Summer Institute for Teachers June 2016

U of A Office of Economic Education

The Arizona curriculum standards require teaching economics as part of all the social studies. Are you fulfilling the requirement? If not, this program is for you!

The UA Office of Economic Education offers a no-fear summer institute on the fundamental principles of economics to prepare teachers to fulfill Arizona Social Studies Strand 5. The summer economics institute is taught incrementally to bring beginners along with those with some foreknowledge. Solely for 6th-12th grade teachers, you'll be among colleagues. We offer this at no charge, and we have funds to help with lodging for those attending from outside Pima County.

We receive many more applicants than we can accommodate; apply early!

There is no fee for this program.

Apply online [HERE](#).

Arizona Geographic Alliance (AzGA) "Geography Takes You Places"

Announcing a New STEMSS Institute

With a generous grant from Arizona Public Service Foundation, the Arizona Geographic Alliance can again host a summer STEMSS Institute (Science, Technology, Engineering, Math, and Social Studies)

[click here for application](#)

Here are a few of quotes from participants that attended 2013 or 2014 STEMSS Institutes:

"Woo hoo! Best summer pd ever!"

"This institute allowed me to better understand how to fully incorporate STEMSS in my lessons and how easy it is with a little more effort."

"I feel energized being around so many passionate people and gathering so many ideas."

"As a veteran teacher the STEMSS unit gave me some great ideas on how to combine STEM with history, geography and economics. You will come away with great ways to keep your students engaged with hands-on lessons that will help you teach the standards in your classroom."

When: Spring Orientation April 30
Institute June 13-16 & June 21-24
Lesson presentations July 16
GeoConference September 17, 2016

Where: SkySong (Rural Road and McDowell Streets), Scottsdale, AZ with field experiences in the area

The 10-day institute will include:

- STEMSS content information
- Innovations in STEM pedagogy — new technologies and techniques
 - Field trips to exciting commercial and educational facilities
 - Exemplary Arizona standards-based lessons that teach STEMSS
 - Networking with other educators
- Housing (if requested) and stipend for completing all requirements Fun

Why Attend?

Participants who complete all requirements will receive:

60 Recertification hours. One to three graduate (ASU) credits can be arranged at participant's expense.

A stipend of \$300 payable when you have completed the requirements.

Room and most meals during the event. Stipend for travel costs (\$40) Teaching resources valued at over \$300. You will be eligible for financial support to attend and present your lesson at state level conferences such as Arizona Council for the Social Studies, Arizona Science Teachers Association, Arizona Teachers of Mathematics, etc.

Eligibility: Any Arizona K-12 teacher can apply that is employed full time in the classroom. Preference will be shown to K-12 teachers who: Teach in APS service areas (most of rural AZ and west Phoenix)* Teach English Language Learners in their classrooms *Teach at Title I schools *Come as a team from one school. (2 teachers who will work together)

Only 24 teachers will be selected to participate so this is your HEADS UP to partner with a colleague and apply. We are looking for enthusiastic, good teachers who wish take a leadership role in their school, district and in AzGA.

Deadline to Apply: April 4, 2016. To apply, download the application from our website

at <http://geoalliance.asu.edu> or [click here](#)

Arizona Geographic Alliance (AzGA)

[When Nature Strikes: Natural Hazards Safety Booklet](#)

Description: In this lesson, students will complete a reading on environmental hazards and safeguards, take notes, and create a safety booklet. Use of the internet is encouraged.

Author: Karen Williams

Grade Range: 6-8

Duration: 3-4 class periods

[Teacher Instructions](#)

[Student Worksheets, Assessments, and Answer Keys](#)

[T Chart for note taking](#)

[Graphic Organizer](#)

[Safety Booklet Tips](#)

[Natural Environment Safety Hazards Reading](#)

Supplemental Files:

[Student Example](#)

Materials to Assist Teachers and English Language Learners:

[Teacher Instructions with ELL Adaptations](#)

[Vocabulary Cards](#)

Other material that may be useful:

[Natural Disasters](#) – Preparing (Official website of the Department of Homeland Security)

Links to information about drought, earthquakes, extreme heat, floods, and more.

[How to Make a Disaster Supply Kit](#)

[Disaster assistance.gov](#)

Getting assistance after an event.

Cathy L. Davis

Arizona Geographic Alliance (AzGA)

Arizona State University | School of Geographical Sciences & Urban Planning |

P O Box 875302 | Tempe, AZ 85287-5302 |

cathy.davis@asu.edu | 480-965-5361 * fax 480-965-8313

<http://geoalliance.asu.edu/> | <https://www.facebook.com/geoalliance/>

976 S Forest Mall, Coor Bldg, Fifth Floor, Room 5677 (Zip 85281)

[From Around the Corner to Around the World: How Technology Helps in the Spread of a Product](#)

Lesson Plan Content

Description: In this lesson, students will examine the spread of one product (Coca-Cola) as aided by advances in technology. Students will mark on their maps their estimates of the spread of a product and then mark their maps again after receiving and discussing information. Students will culminate the lesson by writing a summary paragraph.

Author: Kathy Tyler Stelten

Grade Range: 7-8

Duration: 1-2 class periods

[Teacher Instructions](#)

[Student Worksheets, Assessments, and Answer Keys](#)

[Story of Coca-Cola](#)

[Coca-Cola Timeline](#)

[Student Example](#)

[Map – World](#)

Materials to Assist Teachers and English Language Learners:

[Teacher Instructions with ELL Adaptations](#)

[Student Worksheets and Assessments for ELL Lesson](#)

[Vocabulary Cards](#)

[Student Example](#)

Related Links:

[Audio-Visual Presentation of this Lesson](#)

Other material that may be useful:

[Map – World \(tiled\)](#)

Cathy L. Davis

Arizona Geographic Alliance (AzGA) Arizona State University | School of Geographical Sciences & Urban Planning |

P O Box 875302 | Tempe, AZ 85287-5302 | cathy.davis@asu.edu | 480-965-5361 * fax 480-965-8313 <http://geoalliance.asu.edu/>
976 S Forest Mall, Coor Bldg, Fifth Floor, Room 5677 (Zip 85281)



Calling all 4th Grade Teachers!

Rebecca Lilja
Data Services Specialist/GIS
Net Zero Co-Coordinator (OSCC)
Forest Service Northeastern Area State and Private Forestry
p: 603-868-7627 c: 603-953-4307 rlilja@fs.fed.us 271 Mast Rd Durham, NH 03824
www.fs.fed.us Caring for the land and serving people

Every Kid in a Park

Are you a 4th grade teacher? [Every Kid in a Park](#) gives 4th graders nationwide a free pass for them and their families to explore America's national public lands and waters for a full year. As part of the [Every Kid in a Park](#) initiative, teachers from around the country can apply to help cover transportation costs to a U.S. national park, forest, wildlife refuge or other national public lands and waters.

The [Johnson Ohana Charitable Foundation](#) has announced a \$25,000 donation to [DonorsChoose.org](#), a crowdfunding platform for teachers. The donation will support "Every Kid in a Park" field trips and will provide 4th graders with hands-on opportunities to explore the outdoors and connect with nature.

*Selective funding (up to \$500 per project) for 4th grade projects that request transportation funds for field trips to a U.S. national park, forest, wildlife refuge or other federal lands/waters as part of the Every Kid in a Park initiative. Projects may also include healthy lunch requests for the trip. **To qualify, use the phrase "Every Kid in a Park" in your essay.** Teachers can receive and print free park passes for their 4th graders at www.everykidinapark.gov. Projects will be selected and funded at the discretion of the Johnson Ohana Charitable Foundation. [Learn more.](#)*

If you need more info, I can put you in contact with an Every Kid in a Park coordinator in your area.

Best,
Rebecca (T3G 2013)



Calling All Teachers!

A message from the United Way of Graham County

Hello Teachers in Graham County!

As most of you know the United Way of Graham County is in the process of developing an Education Strategy that will direct funding into the most impactful areas of the county. In order to insure this happens, the United Way needs to understand what's working and what is not in your classrooms and how United Way funding has impacted your classroom and student success in the past. To do that we are inviting you to participate in one of our Teacher Focus Groups. Below are the days, time and location for you to choose from.

Monday, April 11 from 4:00 to 5:30 p.m. at the Graham County General Services Bldg.

Tuesday, April 12 from 4:00 to 5:30 p.m. at the Graham County General Services Bldg.

Friday, April 15 from 9:00 to 10:30 a.m. at the Pima School District Library

If you can attend, please RSVP to karaleacox@commonsensefacilitation.us the day and time you plan to attend **by April 8, 2016**

We know this is a busy and somewhat stressful time of year and appreciate your support!

Hopefully you have taken a few minutes to fill out our electronic survey at https://www.surveymonkey.com/r/Graham_Teachers. If you have not, we invite you to do so! The survey is open until April 15, 2016.

Karalea Cox
Project Facilitator
928-245-1998





Grant Funding Alerts

It's never too early to start working on a grant!

Freeport-McMoRan Inc. Grants

Mini-Grants for Education Application Window: May 1st –Oct. 1st

Please visit www.freeportinmycommunity.com

Grants in the range of \$100—\$500 a school is eligible to receive up to four mini-grants per year. Additional grant opportunities are available including the STEM Education grant. Graham County received nearly \$500,000 in the recent round of Community Investment Fund grant awards held in August. Thank you Freeport-McMoRan!

Kinder Morgan Foundation K-12 Education, Environmental Education, Arts, and Youth Development Grants

Deadline: 10th of every month **Amount:** \$1,000—\$5,000

"The Kinder Morgan Foundation believes that today's youth are tomorrow's leaders, and our mission is to provide them with opportunities to learn and grow. Our goal is to help today's science, math and music students become the engineers, educators and musicians who will support our diverse communities for many years to come."

<http://www.kindermorgan.com/community/>

Sponsor: U.S. General Services Administration

Name: Computers for Learning

Who: Schools and educational nonprofits

Amount: based on need **Cost Share:** None **Deadline:** rolling

Description: Computers for Learning (CFL) program allows schools and educational nonprofits to view and select computer equipment that federal agencies have reported as excess. The CFL program includes making modern computer technology an integral part of every classroom, connecting classrooms to the national infrastructure, providing teachers with the professional development they need to use new technologies effectively, and encouraging the use of innovative educational software.

Link: http://computersforlearning.gov/html/hp_aboutprogram.htm

Arizona Community Foundation Scholarships

The Arizona Community Foundation is now inviting Arizona high school seniors, current students at colleges and vocational-technical schools and graduate-level students to apply for college scholarship funding available for the 2015-2016 academic year. Completing just one application automatically matches students with every scholarship opportunity for which they qualify from among ACF's 80 awards.

<https://azfoundation.academicworks.com/>

Free Educational Resources by SmartTutor Education Programs

Parents can find a wide variety of free educational resources such as online educational games, word searches, coloring pages, free reading lessons, free math lessons, printable flashcards, award certificates, bookmarks, door hangers, and vocational and occupational flashcards. Print lunch notes and party invitations with the characters your children learned from. You can use these resources to encourage and motivate children to continue learning and have fun while doing so!

[For Web Site](#)

Sponsor: The Safeway Foundation

Name: Safeway Education Grants

Who: Non-profit organizations in areas where Safeway has stores
(partner with schools)

Cost Share: None Amount: \$2,500—\$10,000 for first time recipients

Deadline: Rolling

<http://www.safewayfoundation.org/get-funded/how-we-fund.html>

Sponsor: Chef Ann Foundation and Skoop

Name: Project Produce

Who: Schools participating in the National School Lunch Program

Cost Share: None Amount: \$2,500

Deadline: Rolling

<http://www.chefannfoundation.org/programs/project-produce>

The Fender Music Foundation Grant

The Fender Music Foundation awards instruments and equipment to eligible music instruction programs. The organization is currently awarding acoustic guitars, electric guitars, acoustic-electric guitars, bass guitars and the equipment necessary to play these instruments. However, other traditional music instruments are sometimes available. To qualify as a music instruction program, participants must be learning how to make music.

<http://www.fendermusicfoundation.org/grants/grants-info/>

Professional Development Opportunities/ Grant Funding Alerts

ALA Association for Library Service for Children Professional Service

Every year, more than \$100,000 is given away through ALSC's professional awards, grants, and scholarships. Please click on the individual award or grant for application information.

[For information about scholarships please click here](#)

Deadline: Ongoing

A list of the [2015 Professional Award winners](#) is now available.

Congratulations to all of our winners!

<http://www.ala.org//alsc/awardsgrants/profawards>

School Grants Today eMagazine

K-12 Grants, Tips and News

www.schoolgrantstoday.com

Freebies to Build Better Lessons

EngageNY curates a number of Common Core lesson plans for pre-K through 12th grade that can be searched by grade, subject and keywords. There are also curriculum maps and a rich video library.

BetterLesson houses 16,000+ Common Core, Next Gen science, and blended learning lessons created from Master Teacher projects. There are additional lessons created by the BetterLesson community, and there's a page with "new and popular" lessons of the week. It's easy to search the site. When we searched "ELA thesis statements," we found 15 lessons from Master Teachers and almost 97,000 from the community.

Grab and Go Mini-tasks for teachers to use with students immediately in the classroom are on the Literacy De-sign Collaborative website. These resources for back to school help teachers create literacy-rich assignments and courses across content areas.

DonorsChoose.org Makes It Simple to Help Classrooms

DonorsChoose.org is an online charity that makes it easy for anyone to help students in need. Public school teachers from every corner of America post classroom project requests on this site. Donors can find projects or classrooms that most inspire them and make a donation. When a project reaches its funding goal, DonorsChoose.org ships the materials to the school. You'll get photos of the project, a letter from the teacher, and insight into how every dollar was spent. Give over \$50 and you'll also receive a hand-written thank from the students. If you're a teacher looking for support for a classroom project, just go to DonorsChoose.org and start your own account. The Bill and Melinda Gates Foundation announced that it will match \$1 million in donations to DonorsChoose.org. Donors need to enter the code JUMPSTART to have their donation matched.

Grant Funding Alerts *It's never too early to start working on a grant!*

Name: Annenberg Foundation

Who: Areas of arts, culture and humanities, civic and community, environment, education, and human health and wellness

Amount: \$10,000 - \$100,000

Deadline: Rolling

Link: <http://www.annenbergfoundation.org/grantmaking/how-to-apply>

Name: Arthur Vining Davis Foundations **Who:** Projects for improving teaching

Amount: \$100,000-\$200,000

Deadline: Rolling

Description: Projects may cover a wide range of initiatives intended to improve teaching. For example, projects might be designed to improve professional development for in-service and pre-service teachers, strengthen teaching skills, support practical research in teacher and high school education, or encourage innovative use of technology and new techniques for presentation of classroom materials in high schools

Link: www.avdf.org

Name: Ceres Foundation Grants

Who: For benefit of disadvantaged youth and vulnerable families

Amount: Up to \$240,000

Deadline: Rolling

Description: To expand opportunities for disadvantaged youth and vulnerable families to develop and make full use of their potential, so that they will be able to earn decent livings, enjoy healthy relationships, pursue their ambitions, and participate in their communities.

Link: <http://foundationcenter.org/grantmaker/ceres/>

Name: JP Morgan Chase Grants

Who: Open for non-profit organizations

Amount: Varies

Deadline: Rolling

Description: Create Pathways to Opportunity - a holistic approach to ensure that individuals have access to the knowledge, skills, resources, and capital they need to secure their futures and compete in the global economy.

Link: <http://www.jpmorganchase.com/corporate/Corporate-Responsibility/grant-programs.htm>

Grant Funding Alerts *It's never too early to start working on a grant!*

Sponsor: Major League Baseball and Major League Baseball Players Association

Name: Baseball Tomorrow Fund

Who: Youth programs

Cost Share: None Shown **Amount:** Typically \$50,000-\$100,000

Deadline: Quarterly

Description: To promote and enhance the growth of youth participation in baseball and softball around the world by funding programs, fields, coaches' training, uniforms, and equipment. Grants are intended to finance a new program, expand or improve an existing program, undertake a new collaborative effort, or obtain facilities or equipment necessary for youth baseball or softball programs. Supports projects that meet the following evaluation criteria: increase the number of youth participating in baseball and softball programs; improve the quality of youth baseball and softball programs.

Link: eb.mlbcommunity.org/index.jsp?content=programs&program=baseball_tomorrow_fund

Youth and Community Development Grants

Sponsor: Office Depot Foundation

Deadline: Monthly **Amount:** \$50-\$3,000

Description: The Foundation provides funding to the following program areas: 1. Giving Children Tools for Success—Supporting activities that give young people tools to succeed in the school and in life through education and inspiration. 2. Building Capacity to Serve Communities—Supporting programs that help non-profit organizations to serve the needs of their communities efficiently and effectively. 3. Disaster Preparedness, Relief, Recovery and Rebuilding....

<http://officedepotfoundation.org>

Name: Actuarial Foundation: Advancing Student Achievement (ASA) Grant

Who: To benefit grades 4-12

Amount: \$5,000 **Deadline:** Open

Description: Supports math enhancement programs that bridge the gap between classroom and real world mathematics for grades 4-12 students in U.S. public and private schools. Programs eligible for support may include, but are not limited to, clubs, competitions, before and after school programs, classroom extension periods, etc. Funded programs must impact 20 to 25 students and meet a minimum of one time per month. **Link:**

http://www.actuarialfoundation.org/programs/teachers/what_asa_grant.shtml