



America's largest series of math contests

Graham and Greenlee Math Contest February 1 through February 7, 2013 Hurry! It starts today!

This exciting math contest is taking place
for all K-8 schools in Graham and
Greenlee counties.

To take part, students answer math questions on the free Sumdog website. The online games adapt to each student's level, giving everyone a fair chance of winning. Students will have fun practicing their math facts and there are prizes to be won!

Sign up now!

www.sumdog.com/AZ

If you have questions or need help getting set up, you can email the Sumdog team at info@sumdog.com or give them a call at 1-877-978-6364





Our Children.
Our Schools.
Our future.

You are cordially invited to a town hall discussion with:

Dr. Craig Barrett

Chair of the Arizona Ready Education Council

Lend your voice to an open and honest conversation about Arizona's Common Core Standards as well as other reforms and the actions taken by the Arizona Ready Education Council.

For more information about *Arizona Ready*, the Governor's Education Reform Plan, please visit www.arizonaready.com.

The *Arizona Ready Education Council*, formerly known as the Governor's P-20 Council is tasked with monitoring the progress of our education goals and advising the Governor on necessary reforms.

[Click Here](#) for more information.

What: Town Hall with Dr. Craig Barrett

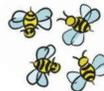
When: Tuesday February 5, 2013 10:00—11:00 a.m.

Where: Graham County General Services Building

Spelling Bee Information

The Graham County Spelling Bee, which serves as the qualifier for the Arizona State Spelling Bee, will take place on February 6, 2012 at 6:00 p.m. in the General Services Building Assembly Room.

Come out and support your school! Congratulations to this year's participants.





FIRST THINGS FIRST

Ready for School. Set for Life.

Paulette LeBlanc, FTF Community Outreach Coordinator

Phone: (928) 428-9330

Email: pleblanc@aznex.net

Support the babies in our community!

First Things First invites you to become involved in our first annual Graham/Greenlee Diaper Drive!

The Diaper Drive will run from

Feb. 1st - Feb. 28th

The Facts:

To keep a baby healthy, it takes:

- ◇ 90 diapers per week; 4,680 per year
- ◇ \$40 per week for diapers and wipes for one child, or \$2,080 per year

Donate as an individual, a club or civic organization, business, church group, teen group, etc.

Collection bins will be located at the Bashas' Stores in Thatcher and Morenci, the GCRC Thrift Store on Main Street in Safford, and the Graham/Greenlee Public Libraries. All monetary donations will be used to purchase additional diapers and wipes for local children. Simply mail your donation to First Things First 504 2nd Ave. Safford, AZ 85546.

Distribution: Donations will be distributed to Our Neighbor's Pantry, Friend to Friend, and St. Vincent de Paul food banks, as well as the Greenlee County Health Department.

For additional information, contact the First Things First Regional office at (928) 428-0193.





News from Paul Anger, *Director— EAC Discovery Park*

EASTERN ARIZONA SCIENCE INITIATIVE

2013 Eastern Arizona Regional Science Fair

- All Graham/Greenlee County and Southeastern Arizona school districts and Charter Schools are invited to participate.
- Each school will conduct their own Science Fair and the 1st place and 2nd place winning entries will be invited to display their project at the EAC Discovery Park Campus to compete against other schools winners.
- 3 levels: 5th & 6th Grades, 7th & 8th Grades, and an “open class” all high school levels.
- 3 categories: Earth Science / Life Science / Physical Science (selected by judges).
- 1st, and 2nd Place Winners in each category will receive trophies, all participants will receive participation ribbons and certificates.

1st Place Winners in each category will receive a full tuition scholarship to attend the
2013 EASI Summer Science Camp hosted by *EAC Discovery Park Campus*
 (June 17-19 for 5th -6th Grade), (June 24- 26 for 7th -8th Grade)

or

(June 24- 28 for High School).

- All projects will be judged by EAC Science Faculty and Upper Level Science Instructors.
- Displays must be set up at Discovery Park Campus on Thursday, March 14th.
- Judging will be completed on Friday, March 15th (Closed to the public).

Open viewing at the EAC Discovery Park “Circle D” Barn on:
 Thursday, March 14th from 8:00 AM – 4:00 PM
 Friday, March 15th from 8:00 AM – 5:00 PM
 Saturday, March 16th from 3:00 PM – 7:00 PM

Eastern Arizona Regional School Districts:

Blue School District	Morenci School District	Discovery Park Campus 1651 W. Discovery Park Blvd. Safford, AZ 85546 928-428-6260 paul.anger@eac.edu
Bonita School District	Pima School District	
Bowie School District	Safford School District	
Clifton School District	San Simon School District	
Discovery Plus Academy	Solomon School District	
Duncan School District	Thatcher School District	
Elfrida School District	Triumphant Learning Center	
Ft. Thomas School District	Willcox School District	



Project Archaeology Teacher Workshop

Investigating a Slave Cabin Using Archaeology to Teach Historical Inquiry and Study Culture

Audience:

Teachers of Social Studies (Free to Graham/Greenlee teachers. \$25 for anyone outside of county or not under contract.)

Credit:

12 Recertification Hours

Dates and Location:

February 22, 4:00-7:30 p.m. &

February 23, 8:00 a.m.-4:00 p.m.

Bureau of Land Management

711 S. 14th Avenue

Safford, AZ 85546

For More Information:

Call Paulette LeBlanc at

(928) 428-9330 or

email pleblanc@aznexus.net

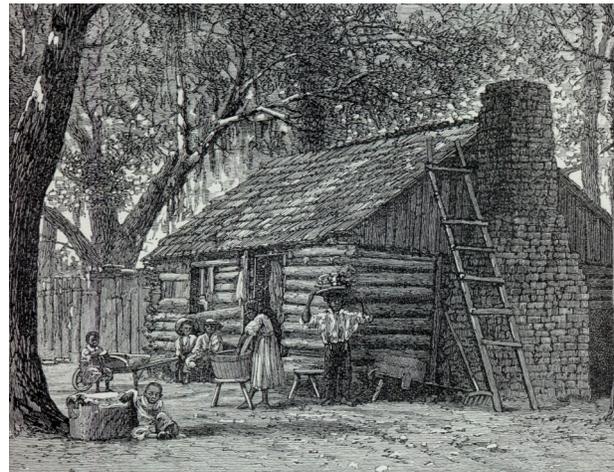
Register Online:

By February 4, 2013

www.graham.az.gov

School Office—Right side of the page

Meals & Snacks Provided



Teach students to become archaeologists through the analysis of artifacts and archaeological structures using scientific and historical inquiry. Take this experience back to the classroom to better guide students when teaching your social studies standards through this simulation model.



The General Federation of Women's Clubs, (GFWC) Woman's Club of Safford will be hosting their third annual "High School Senior Art Show" on March 14, 2013. Three \$200 scholarship prizes will be awarded. For more information, teachers or students may contact the Woman's Club by calling Art Chairman Holly Pascoe at 928-965-6216. All entries will be judged by members of the Art Guild of Eastern Arizona. A "People's Choice" winner will be selected by the public who visit during the show and cast votes. Additional information will be sent to each high school in Graham County, but it's not too early to start planning! The Woman's Club of Safford is located at 412 W. Main Street in Safford.



8th Annual Graham and Greenlee Substance Abuse Awareness Conference 2013



Save the Date!

April 24, 2013

at Eastern Arizona College
Activity Center

9:00 a.m. to 4:00 p.m.

Special Guest Presenter: Bobby Petrocelli

BUILDING A DRUG FREE COMMUNITY

Sponsored by: Graham County Substance Abuse Coalition and the
Greenlee County Substance Abuse Coalition

For more information contact:

928-348-1751

Or

928-348-1756



Dinosaur Train Event

Join Eight, Arizona PBS for a Dinosaur Train event at the Arizona Museum of Natural History on Saturday February 23, 2013

[Www.asset.asu.edu/new/dino_train.html](http://www.asset.asu.edu/new/dino_train.html)

Exploration Wednesdays

The smart and popular science and nature-based programming block is back! Join us on *Exploration Wednesdays* as we take viewers on journeys of discovery with new back-to-back episodes of *Nature*, *Nova* and *Nova scienceNOW*.

Visit the website:
www.video.pbs.org/video

Tips for Parents of Babies

It's never too early to read to your baby. As soon as your baby is born, he or she starts learning. Just by talking to, playing with, and caring for your baby every day, you help your baby develop language skills necessary to become a reader. By reading with your baby, you foster a love of books and reading right from the start.



How Do you Design a Blimp?

There's more to flying machines than just planes! Let's look at a slightly different, and larger, flying machine — the blimp.

pbskidsgo.org/designsquad

Teaching Channel

Looking for information on how to use technology in the science classroom? Do you crave current, thought-provoking social students videos and lesson plans? Maybe you're trying to find innovative ways to captivate middle and high school students, or want more information about different inquiry-based strategies.

www.teachingchannel.org

Get the Math

Get the Math is designed to help students understand real-world applications of Algebra I. Interrelated video segments and interactive tools support learning of algebraic concepts related to music, fashion, videogames, restaurants, basketball and special effects.

www.thirteen.org/get-the-math/teachers/overview

Integrate Technology and Media into your Curriculum with Ease! For Free!

Investigate AZ PBS LearningMedia

PBS Learning Media provides instance access to over 20,000 classroom-ready, digital resources including video, interactives, audio, images and detailed lesson plans. You can search, save and share easily. Begin using this free resource today!

Create a free account or log in at <http://az.pbslearningmedia.org/>

[Workshops Available](#)

For more information, or to schedule a free educator presentation or workshop, please contact Mark Becker, ASSET—Educational Outreach at mark.becker@asu.edu or 602-496-1696

[Webinars Available](#)

If you would like to check out the system during a free 45 minute webinar, register at <https://docs.google.com/spreadsheet/viewform?formkey=dEphMXE0Y3NWQk5kMHB4dVA2dWVxSIE6MA>



Keep Your Money

Don't pay to have your taxes prepared. Trained and certified Volunteer Income Tax Assistance (VITA) and Tax-Aide preparers will prepare and file your taxes for FREE!

Arizona Assets Alliance
www.assetsforaz.org



Providing Inspiration and Tools for Tomorrow's Leaders

Preparing high school students for leadership is an essential component of our community investments.

www.about.bankofamerica.com/en-us/global-impact



This Winter on American Experience

The American Experience 2013 winter broadcast schedule has been announced! Check out the lineup and watch the season overview.

www.pbs.org/wgbh/americanexperience

Eight Passport—Become an ASSET educator and receive exclusive savings!



Eight Educational Outreach-ASSET Professional Development Team

asset@asu.edu 602-496-1104



Arizona StoryMakers Writing Contest

Arizona students in 6th, 7th and 8th grade can submit an entry to Eight's **StoryMakers** middle school writing contest. The contest is open to any Arizona resident who is a 6th, 7th or 8th grade student.

Each participant must submit an original, single authored fiction or non-fiction story with a minimum of 500 and a maximum of 1000 words. Text must be typed in 12 point Times New Roman and double spaced. Any failure to adhere to these contest rules will result in disqualification.

Stories may be fiction or non-fiction.

The contest deadline for Arizona students is February 22, 2013.

To Enter:

Each participant and his or her parent/guardian must completely fill out, print and submit the [online entry form](#). Hardcopies of the story and entry form must then be mailed to the address listed on the entry form. Limit **one** entry per participant. In the event of multiple entries, the first entry will be entered in the contest and all other entries will be ignored.

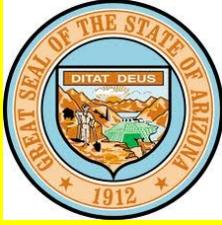
Learn more about the full contest rules at asset.aus.edu/new/story_makers.html

Spread the word and encourage your colleagues to have their students participate as well!

Need Assistance?

Call 602-496-1696 **or** email mark.becker@asu.edu

Special thanks to the CenturyLink Foundation and the Arizona CenturyLink Pioneers



Graham County General Services Building

Assembly Room

12:30– 4:00 p.m.



Arizona Department of Education
Teacher Certification On-Site
Wednesday February 27, 2013

Graham County

Graham County General Services
Building—Assembly Room

Contact Donna McGaughey
County School Superintendent
(928) 428-2880

Services Available:

- Conversion of Provisional Certificate \$30
- Duplicate Certificate \$20
- Extension of Provisional Certificate \$20
- Name Change \$20
- Reciprocal Provisional Certificate \$60
- Removal of Deficiencies \$20
- Renewal (for each certificate) \$20
- Substitute Certificate \$60
- Provisional SEI Endorsement \$60
- Full Structured English Immersion (SEI) (need to provide the 60 clock hours or 90 clock hours of SEI training certificates or official transcripts) \$60

**PERSONAL CHECK OR MONEY ORDER ONLY
PAYABLE TO ADE (NO CASH ACCEPTED)**

Google Lit Trips

<http://www.googlelitrrips.com/GoogleLit/Home.html>

http://www.googlelitrrips.com/GoogleLit/Getting_Started.html

So what exactly are Google Lit Trips?

The short version is simple. Google **Lit Trips are free downloadable files that mark the journeys of characters from famous literature on the surface of Google Earth.** At each location along the journey there are place marks with pop-up windows containing a variety of resources including relevant media, thought provoking discussion starters, and links to supplementary information about "real world" references made in that particular portion of the story.

You need Google Earth on your PC. Grade levels K-5, 6-8, 9-12 and up. Very fun and very easy to use.

The Dirksen Congressional Center

You can get all the **basics on government**, lessons to help you teach it both historically and up to the minute, from this site.

<http://webcommunicator.org/index.htm#about>

Communicator - A Web-based Newsletter Providing Educators with News and Ideas to Enhance Civic Education and Improve the Understanding of Congress

This publication is a collection of featured classroom resources and teacher topics drawn from information posted on The Dirksen Center's Web suite.

Congress of Kids: <http://www.congressforkids.net/>

Cathy L. Davis

Arizona Geographic Alliance | Arizona State University | School of Geographical Sciences & Urban Planning | P O Box 875302 | azga@asu.edu

Tempe, AZ 85287-5302 | cathy.davis@asu.edu | 480-965-5361 * fax 480-965-8313

<http://alliance.la.asu.edu/azga/>

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

2013 HIGH TECH U TEACHER ACADEMY - Sponsored by the Boeing Foundation and presented in collaboration with the ST4STEM Grant

Teams of in-service high school teachers are invited to apply for Fellowships to attend the 2013 High Tech U Teacher Academy.

DATES: March 8 – 9, 2013

FELLOWSHIP DETAILS:

For each team member, Fellowships include:

1. Academy Registration, valued at \$400, for SEMI High Tech U Teacher Academy March 8 & 9 (includes continental breakfast and lunch on both days).
2. 15 hours of professional development upon successful completion of SEMI High Tech U Teacher Academy.
3. \$100 Reimbursement to the participants' schools to cover the cost of a substitute for the teacher's absence on Friday, March 8th.
4. \$100 stipend for each teacher's successful completion of SEMI High Tech U Teacher Academy.

DEADLINE TO APPLY: 5:00pm, Monday, January 28, 2013

MORE INFORMATION: For specific details, and to apply, visit: www.semihtuteachers.org.

CONTACT: Xaxiri Yamane, HTU Program Coordinator, [480-731-8050](tel:480-731-8050), xaxiri.yamane@domail.maricopa.edu

NASA Releases Interactive Space Communications Mobile Game App

For links to download the app, download the game or play in a web browser, visit <http://nasa.gov/OFKcot>. NASA has released a new mobile application that challenges gamers to take on the role of space communications network manager and puts them in charge of building a communications network to support scientific missions.

Gapminder World

<http://www.gapminder.org/>

Bring Geographic statistics to life at Gapminder! This is a **data rich, excellently organized and highly graphic** site. There is a teacher section with tutorials. There are downloads of handouts and lesson plans in PDF format. If you don't have Internet access in your classroom, you may download "GapMinder Desktop."



Grant Funding Alerts

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

Verizon Foundation Grants

Deadline: Continuous, Jan.- Oct.

Elementary and secondary schools registered with the National Center for Education Statistics, as well as eligible nonprofits, may apply for grants of up to \$10,000. Verizon awards grants to innovative, technology-based approaches to literacy and K-12 education.

www.verizonfoundation.org

Christopher Columbus Awards

Deadline: February 4

The Christopher Columbus Awards is a national, community based science, technology, engineering and math (STEM) program for middle school students. Eight finalist teams and their coaches will receive an all-expense-paid trip to Walt Disney World and compete for cash prizes.

www.christophercolumbusawards.com

Disney Friends for Change Grants—US

Deadline: February 10

Disney Friends for Change Grants offer young change-makers an opportunity to receive a \$1,000 grant for youth-led service projects that demonstrate youth leadership, creativity, and a commitment to making a positive impact in the community. Whatever your interests, a Disney Friends for Change grant can help you make a difference.

www.ysa.org/grants/Disney-friends-change-grants

Intel Community Grants

Deadline: Quarterly

Intel Corporation is committed to maintaining and enhancing the quality of life in the communities where the company has a major presence. Intel vigorously supports education through grants for programs that advance science, math and technology education, particularly for women and underserved populations.

<http://www.intel.com/content/www/us/en/corporate-responsibility/applying-for-grants.html>

KaBOOM! Spruce Project Grants

Deadline: Rolling

Are you itching to serve? Organize your friends, clean up a playground, and you can be eligible for \$750, courtesy of Dr. Pepper Snapple Group. The grant is part of the Let's Play initiative to get kids and families active.

<http://grants.kaboom.org>

It's All About the Fruit & Veggies Grant

Deadline: February 18

Jamba Juice is celebrating 40 years of the NGA growing gardens with 40 grants for youth and school programs across the United States. The "All About the Fruits and Veggies" grant program provides youth garden initiatives with \$500 in gardening supplies, curriculum, soil amendments and plants to help create engaging nutrition education, etc.

<http://grants.kidsgardening.org>

DoSomething.org Seed Grants

Deadline: ongoing

Are you working to start a community action project or program with your friends? Do you need money to put your ideas into action? A \$500 DoSomething Seed Grant is given out every week to help young people like you!

Visit the website:

www.dosomething.org/grants/seed-grants

Freeport-McMoRan Copper & Gold, Inc. Grants

STEM Innovation Grants

Apply by March 1, 2013

Please visit www.freeportinmycommunity.com

Click on: Schools or Our Programs

Association of American Educator Classroom Grants

Deadline: March 1, 2013

AAE's Classroom grants (average amount: \$500) can be used for a variety of projects and materials, including but not limited to books, software, calculators, math manipulatives, art supplies, audiovisual equipment, and lab materials. Classroom grants are available to all educators.

There is also a Teacher PD scholarship available. www.aaeteachers.org

Imagine Arizona—\$25,000 Teacher Lesson Plan Contest Spring 2013

The Arizona Experience's Teachers' Center invites Arizona's teachers to share original lesson plans as part of our "Imagine Arizona" lesson plan contest. With support from Microsoft Research, the contest will distribute cash awards totaling \$25,000. The contest is open to all full-time teachers, grades 4 through 12, from any accredited Arizona school including charter, alternative, private and tribal schools. To compete all you need do incorporate material from the [Arizona Experience](http://www.arizonaexperience.org) into an original, 3-7 day lesson plan unit. Then implement the lesson in the classroom and submit a description to us by March 10, 2013. Create an original lesson plan using our dynamic online material or liven up an old standby with videos, oral histories, interactive maps, timelines, or other media from the Arizona Experience. Winners will be announced on May 10, 2013. We encourage you, too, to use Microsoft Research's free, online [Layerscape](http://layerscape.com) tool to enliven and transform your lesson plan. The subject matter is solely at the discretion of the teacher or team but elements of the lesson plan must conform to state education standards. A key objective is to provide teachers with the online resources and tools to galvanize lesson plans and meet the needs of Arizona K-12 students. In this era of digital media, it is essential to bring this technology into the classroom. The site is loaded with subject matter for the classroom, ranging broadly from Arizona lands and natural resources to our past, present, and future. Find pages on water, minerals and energy, human history and culture, biotechnology and life sciences, sports and recreation, aerospace science, innovation and the 21st century workforce, and more. For information on *Imagine Arizona* contest details - timing, structure, essential elements, conditions and awards - visit www.arizonaexperience.org.

Contact Information: Michael Conway Geologic Extension Service | Arizona Geological Survey 416 W. Congress, Ste # 100, Tucson, AZ 85701 contest@arizonaexperience.org 520.209.4146

The Graham County School Office Education Service Agency (ESA) in conjunction with the East Central Regional Service Center, started providing Common Core training to our educators in late 2011. Training for English Language Arts coaches took place in late January. Math coaches will be trained in the spring and we will continuously offer Common Core throughout the spring, summer, and into next school year.

Arizona Common Core Standards Resources

Arizona educators, families and others can find out all information regarding Arizona's Common Core Standards by visiting the following website:

ArizonaCommonCore.org

Preparing Arizona students for college, career and life

Across the state, **Arizona's Common Core Standards** are being implemented to ensure that all students have the academic knowledge and skills they need to be successful in college, career and life. To support their implementation, the Arizona Public Engagement Task Force—an independently formed statewide collaborative of more than 30 organizations—has worked in partnership with the Arizona Department of Education to provide information and resources to parents, educators, students and business leaders about the standards. The Task Force has also created the Arizona's Common Core Standards *Communications Tool Kit* that provides superintendents, principals, teacher and other community leaders with the tools to communicate to families and community members about the standards.



For more information, visit ArizonaCommonCore.org

Arizona Career Information System (AzCIS) Workshop Opportunities

Beyond the Basics

Phoenix—February 12

West-Mec JTED

5487 N. 99th Ave. Glendale

7:30—12:00

12:00—5:00

Link to ADE Registration Portal

<http://tinyurl.com/a6csvn5>

Beyond the Basics

Tucson—February 14

Pima JTED

Camino Seco Campus (22nd & Camino Seco)

7:30—12:00

12:30—5:00

Link to ADE Registration Portal

<http://tinyurl.com/a6csvn5>

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 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 SE Arizona Workforce Connection team promotes and supports a workforce system that offers employers, workers and communities across Cochise, Graham and Greenlee Counties workforce solutions that achieve and sustain economic prosperity.

1910 W. Thatcher Blvd.

Safford, AZ

928-432-6932

www.seazworkforce.org

New to the area? Need information?

The Graham County Resource Center is a one-stop shop to find information on all services offered in Graham Co.

It is open Mon.—Fri. from 8:00 a.m.—5:00 p.m.

301-B East 4th Street (across from the Safford Bowling Alley) Safford, AZ 85546 928-428-7231

EAC Discovery Park Campus

Announces

Some Energy Fundamentals

Discovery Park Campus welcomes Mr. Don Lancaster, local author and researcher, with an insightful presentation on "Some Energy Fundamentals". Don's presentation will cover not only the basics of "Energy", but he'll also discuss several popular energy schemes that range from wishful thinking to outright scams. He explains that "several of these are simply not possible because they clearly violate fundamental physical or economic laws in one way or another."

Don's presentation will review the understanding and use of energy, both in its traditional and alternate forms, including compressed air cars, solar panels on cars, corn ethanol, fuel cells, swapping out EV batteries, "Brown's Gas", virtually all of the hydrogen economy, "water powered cars", and most forms of electrolysis. The lecture will describe the differences between power and energy, and the importance of "exergy", - a little known key measure of energy quality.

Don will also explain how energy and dollars can often be used interchangeably to measure value, the differences between heat, energy, and temperature, and questions and answers about current alternative energy sources and those that may be available in the future!

Saturday, February 2, 2013

6:30 – 7:30 PM

EAC Discovery Park Campus – Jupiter Room

Come and enjoy Don's thought provoking presentation and take a peek into the interesting world of energy and economics. Don't forget! Visit the Graham County Historical Society's display of historic artifacts and the "History of Astronomy" gallery. Plus, take advantage of the public viewing of the fascinating night sky objects through the 20" Tinsley Telescope in the Gov Aker Observatory, all free of charge and just minutes from home.



Eastern Arizona College

Thatcher, Arizona 85552-0769

www.eac.edu (928) 428-8472

News Channel 3 WeatherBug Schools



Schools are invited to be part of the News Channel 3 Weatherbug Program. Once installed on your school's roof, the real-time lightning alerts, weather data and HD camera image provided by your Weatherbug Weather Station are available to:

- Give you peace of mind and help keep your campus safe from lightning with the most advanced lightning warning system available. WeatherBug helps support outdoor and athletic decisions by providing advanced warning of lightning and server weather on mobile devices and computers and through outdoor sirens.
- Boost STEM initiative and provide students with an enriching, interactive web and mobile experience using real-time data from your school's own weather station and online tools.
- Be part of News Channel 3 television broadcasts and share your school's weather with the community via mobile phones, computers and tablets.

STEM & Safety Grant—Get Started Today

Learn how your school can take advantage of the STEM & Safety Grant to help partially fund the program. The STEM & Safety Grant is available to schools and districts interested in bolstering their STEM and/or safety programs. Funds can be combined with other funding sources to supplement the cost of the program. Grant funds are limited; therefore registration is required.

Learn More / See How Other Districts Are Using It:

www.weatherbug.com/weather-education

STEM AZ Education Collaborative “Un-Conference”

Educators: Grow and Develop New STEM Awareness Practices

At the 1st Annual STEM Arizona Education Collaborative

“Un-Conference”

DATE: Saturday March 9, 2013 8:00 a.m.— 12:00 p.m.

LOCATION: Alhambra School District Office 4510 N. 37th Ave., Phoenix

REGISTRATION FEE: \$10/person

<https://www.azsta.org/civicrm/event/info?reset=1&id=12>

Light refreshments provided

Connecting the Dots: Science (Next Generation Science Standards) & English Language Arts Common Core

Arizona Science Teachers Association Southern Workshop

NEW DATE: MARCH 2, 8:30-3:30 in Sierra Vista

This full-day session will provide secondary science teachers the information needed to:

- understand the components of the Next Generation Science Standards (NGSS);
- identify learning progressions related to science content and crosscutting concepts;
- apply science and **engineering** practices to curriculum and instruction;
- connect English Language Arts Common Core to science curriculum.

The final draft of the Next Generation Science Standards are currently under review by the public. Throughout the day, teachers will have the opportunity to share how instruction will need to shift and identify resources that will be needed to transition from Arizona's current science standard to the type of learning required by the NGSS.

- **Location:** Sierra Vista School District, Apache Bldg, 3555 E. Fry Blvd, Sierra Vista
- **Registration Fee:** \$15 for ASTA Members; \$35 for non-ASTA Members -- Great membership and registration option - join ASTA (\$20.00) and attend the workshop (\$15.00) for only \$35.00! Register by **February 22** online at www.azsta.org or use the form below and send to ASTA, One Arizona Center, 400 E. Van Buren, Suite 200, Phoenix, AZ 85004; e-mail astaexecdir@gmail.com; or fax to 602-682-2890 attn: Sara Torres
- Light morning snacks and lunch provided

Name _____
E-Mail Address _____
Job Title _____
School District _____
School Name _____
Home Address _____

City, State, Zip _____
School Address _____

City, State, Zip _____
Work Phone _____
Cell Phone _____
Emergency Contact _____

Sponsors:

Arizona Science Teachers Association
Sierra Vista School District

Method of Payment:

Form of payment must be received by March 2, 2013

Purchase Order # _____

Check

All checks/POs should be payable to: Arizona Science Teachers Association.

Cancellation Policy: *If you need to cancel your reservation you must do so in writing no later than 1 week before the start of the event to Sara Torres at astaexecdir@gmail.com. Once you cancel you will receive a refund of your registration fee minus \$10 cancellation fee. Cancellations made less than one week before the start of an event, as well as attendees who fail to attend will be responsible for the registration fee.*

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