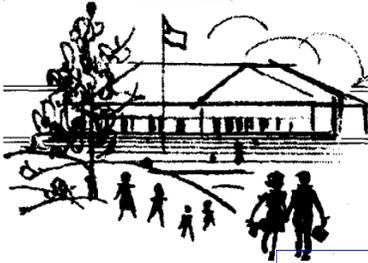


September 2013



Graham County School News



Graham County School Superintendent

Donna M. McGaughey

Volume 9, Issue 9

"Providing Quality Service and Support to Graham County Schools"

Please visit our website
www.graham.az.gov

Superintendent's Message

I'm pleased to announce our schools all had smooth opening days, even with several schools experiencing their highest enrollments of all time. This is a testament to the leadership and employee dedication in our districts. From transporting our students across many miles to keeping them engaged during rigorous classroom lessons, our districts do a tremendous job working with over 6,000 students. School board members, administrators, teachers, paraprofessionals, food service, maintenance, transportation and business professionals are all focused on what is best for our students. They all deserve our gratitude.

At the county level, I have been busy working with my fellow county school superintendents on next year's legislative session. The Arizona Association of County School Superintendents (AACSS) recently met as an association to hear from a variety of education advocates and lawmakers. Last month we also recognized leaders in our state who we believe have been true advocates for education. We selected **Governor Janice Brewer** for our "Friend of Education" award. This is the second time we have given her this award. The first time she was able to receive it in person, but this time her schedule changed due a visit by President Obama. **Senator Kimberly Yee** and **Representative Doris Goodale** both received our "Legislator of the Year" awards for their work as chairs of the Senate Education Committee (Yee) and the House Education Committee (Goodale). We gave a "Lifetime Achievement Award" to **Dr. Chuck Essigs**. He has served as the Arizona Association for School Business Officials (AASBO) Director of Governmental Relations for many years. His main priority for public education is funding. We appreciate all of these leaders for their work to improve education in Arizona.

I hope you enjoyed the Labor Day holiday. Here's to cooler weather on the horizon!

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

Polly Merriman, Deputy
pmerriman@graham.az.gov

Paulette LeBlanc, Education
Service Agency Coordinator
pleblanc@aznexus.net

Online Registration:
www.graham.az.gov

Welcome new Solomon teachers!

Robin Link
Jr. High Language Arts
Literature
Paula Andazola
5th grade





Sign up Now!

Project Archaeology Workshop

Friday, Sept. 27th 4:00 - 8:00 p.m.

and

Saturday, Sept. 28th 8:00 a.m. - 4:00 p.m.

Who should attend?

**This workshop is appropriate for educators in grades 4-12
and anyone who teaches Social Studies.**

Registration is now open!

<http://72.165.8.69/GrahamWEB13/school-superintendent/workshops/project-archaeology/>

Or visit the School Superintendent page at www.graham.az.gov - workshops



Registration will close on Sept. 12, 2013. Save your seat!



6th Annual

Salsa Walk



BOYS & GIRLS CLUB OF THE GILA VALLEY

805 S. 7th Ave. Phone 928-348-7922

Date: Saturday September 28, 2013

Time: Opening Ceremonies Start at 7:00 a.m.

Where: EAC Discovery Park Campus

Our annual Salsa Walk is a fun and invigorating event that raises funds and generates awareness of all the great things the club does for the community. Teams will be competing for the title of "Top Salsa Walk Fundraiser." The team that raises the most money not only secures bragging rights, but will also receive \$1,000 made possible through the generosity of a local sponsor. Second and third place will also be awarded cash prizes. Along with the top-raising recognition, awards will be given for hottest team spirit, most walkers and best representation of the Salsa Fest. So get creative and find fun, productive ways to generate funds for your team.

Team packets can be picked up at the Boys and Girls Club

Contact info: James Bryce (928) 651-0182



Graham County Fair Information

In an effort to generate more fair entries and community involvement, Graham County Parks and Fair Director, Annette Watson will be implementing new programs for the 2013 Graham County Fair. Annette recently provided information on how her staff will be offering assistance to teachers and students including providing entry tags, pick up and delivery of fair entries, prizes for the most school entries, etc.

Please mark your calendars for Oct 10-13, 2013 and plan on getting your class and individual students entered!

For more information you can contact Annette at awatson@graham.az.gov or 928-428-7189.

Volunteers are always needed, and if you would like to help make the Graham County Fair a success, consider offering your time and talents!



Paulette LeBlanc, FTF Community Outreach Coordinator
Phone: (928) 428-9330
Email: pleblanc@aznexus.net

QualityFirstAZ.com

Families looking for quality child care and preschools now have a place to start —
QualityFirstAZ.com.

The new website, launched by First Things First, gives families information about why quality is important in child care and preschool and what quality looks like. It also gives parents tools they can use to find a quality child care and preschool setting to meet their needs. This choice has never been more important.

Children who have quality early education experiences are more prepared when they enter kindergarten, and do better in school. Such settings build on basic health and safety to include:

- teachers and caregivers who know how to work with infants, toddlers and preschoolers;
- positive, nurturing relationships that give young kids the individual attention they need;
- learning environments that encourage creativity and imaginative play;
- hands-on activities that stimulate and encourage positive brain connections in children ; and,
- caregivers who provide regular feedback to parents on the development of their child.

All of these elements combined prepare children for kindergarten. Sadly, many Arizona children arrive at school unprepared for the rigorous expectations they will face. First Things First partners with child care providers and families to change that. QualityFirstAZ.com was designed with parents in mind. If you know a family with children under 5, please guide them to this new and informative resource!

Save the Date

The Batmobile is coming to Graham County!

No, not THAT Batmobile. This one is the
Best Assistive Technology Mobile lab.

Assistive Technology Specialists will bring a whole van of assistive technology gadgets and gizmos for you to explore—from low tech to high tech and everything in between.

When: Tuesday September 17, 2013

Where: Graham County General Services Building

Safford, AZ

Times: TBA

Presented by: Mary Kenney, Assistive Technology Specialist
Arizona Department of Education
Exceptional Student Services

www.azed.gov/special-education/assistive-technology/

More information will be forwarded to all schools as it is received.



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 businesses 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.

New Features! We hope you like the new look and feel of the PBS LearningMedia site! Try viewing it on your tablet or phone for an optimized experience! Explore great new content collections like these:

- ⇒ Middle School Literacy
- ⇒ High School Math
- ⇒ Cyberlearning in STEM
- ⇒ Art and Science of Growing Food
- ⇒ Culture and Identity

With a growing collection of over 30,000 free videos, lesson plans, audio clips, essays, and interactive games, PBS LearningMedia makes searching for quality classroom content easy and stress-free! Find the resources you need and save your favorites for easy-access anytime.

Create an account at:

www.pbslearningmedia.org



Join today! Resources for PreK—16

Featuring media from NASA, The Library of Congress, The National Archives, and over 80 PBS Stations

Content is FREE and the BEST OF PUBLIC MEDIA

High-quality public media producers, stations and partners

THOUSANDS of Digital Media Resources

Video, Audio, Images, Interactives, Lesson Plans

Built FOR TEACHERS to easily find content

Search, Save, Share, and Organize content

CUSTOMIZABLE to Local Needs

Station Localization, District/State custom features

PBS is Americas largest classroom, the nation's largest stage for the arts and a trusted window to the world.

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

Eight Educational Outreach—ASSET Professional Development Team

asset@asu.edu 602-496-1104



Spelling Bee Information

Individual school enrollment to qualify students who wish to participate in the 2014 Arizona Spelling Bee will take place **until October 15, 2013**. To enroll, schools visit www.spellingbee.com and follow instructions to enroll their school.

To be eligible to send a representative to the county, state and ultimately the Scripps National Spelling Bee, schools must register and pay the enrollment fee, set by Scripps, of \$120.00. A late fee of \$75 will apply between Oct. 16 and Dec. 13, 2013.

The Graham County Spelling Bee, which serves as the qualifier for the Arizona State Spelling Bee, will take place on Wednesday February 5, 2014.

School District Spelling Bee Timeline:

August 15, 2013—Oct. 15, 2013: Schools must enroll with Scripps Nat'l Spelling Bee

December 2013 until January 17, 2014: Schools plan and hold their school bees

January 31, 2014: Districts bees must be held and winners reported to the county office

February 24, 2014: County and Regional Bees must be held by this date

March 3, 2014: Biography forms from each county/regional winner must be submitted

March 29, 2014: Arizona Spelling bee will be held in Phoenix at Eight/AZ PBS

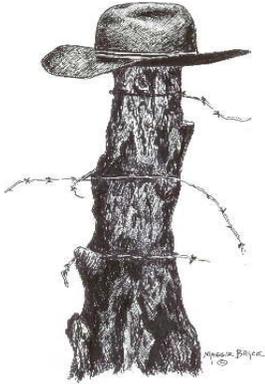
Late May / Early June 2014: Scripps National Spelling Bee will be held in Washington, D.C.

Good luck to all spellers!



The General Federation of Women's Clubs, (GFCW) Woman's Club of Safford will be sponsoring a Fire Prevention Program for all Graham County 1st grade classes. During the month of September the Woman's Club members will be contacting each school to schedule our local Fire Departments for October dates to visit and teach students about fire escape plans. A coloring contest and pizza will be provided. For more information, call Woman's Club President Debbie Burnett at 928-965-8959.





**GILA VALLEY COWBOY POETRY & MUSIC GATHERING
OCTOBER 26 & 27, 2013**

STUDENT COWBOY POETRY & WESTERN ART PROGRAM

****ATTENTION ALL TEACHERS OF 5-6 GRADE STUDENTS****

SEEKING PARTICIPANTS WITHIN GRAHAM COUNTY AREA

Gila Valley Cowboy Poets, Inc. and the Art Guild of Eastern Arizona:

INVITE YOU TO *ENCOURAGE* YOUR STUDENTS TO PARTICIPATE IN THE
SCHOOL KIDS COWBOY POETRY WRITING

&

WESTERN ART PROGRAM

****EVERY STUDENT IS WELCOME TO ENTER EITHER OR BOTH CATEGORIES****

THEME FOR 2013



“KICK’N UP DUST”



INFORMATION

AN INFORMATIONAL PACKET WILL BE DELIVERED TO THE SCHOOLS AND
THE GRAHAM COUNTY SCHOOL SUPERINTENDENT’S OFFICE
LOCATED IN THE GENERAL SERVICES BUILDING
STARTING THE WEEK OF SEPTEMBER 9, 2013.

****IF THIS DOES NOT BECOME A CLASS PROJECT, PLEASE ALLOW ANY STUDENT
WHO WISHES TO SUBMIT A POEM AND/OR ART ENTRY TO TAKE A PACKET AND
SUBMIT INDIVIDUALLY.***

ALL DATES AND DEADLINES WILL APPLY.

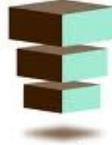
****THANK YOU FOR YOUR WILLINGNESS TO ENCOURAGE OUR KIDS IN THE ARTS****

POETRY CONTACT:

BUNNY DRYDEN
928-428-6481

ART CONTACT:

MAGGIE POLLEN BRYCE



EXPECTMOREARIZONA.ORG®
Ready Kids • Ready Graduates • Ready Workforce

Expect More Arizona is building engaged leadership and public commitment to ensure a world-class education system for all students. We raise public awareness, educate, advocate and mobilize Arizonans to support these five building blocks:



World-Class Academic Achievement

Arizona students are prepared for and successful in college and career, and they complete postsecondary education ready to compete with their peers around the world for the best jobs.



Excellence for All

Arizonans embrace the state's diversity and value the potential of every child's life. Every Arizona student has the opportunity to attain an excellent education, regardless of zip code, background, or special need.



Commitment to Innovation

Arizona students are critical thinkers and innovative problem solvers who are prepared for the jobs we want in Arizona and who will strengthen Arizona's global leadership and quality of life.



Strategic Investment

New and existing resources are strategically invested in Arizona's students, birth through career, to improve student achievement and to grow the number of world-class educators and schools.



Communities Working Together

Arizona's business and community leaders, elected leaders, voters, educators, parents and students work together with urgency, optimism and a long-term view to ensure that every Arizona student succeeds in college, career and life.

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 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

Kimberly Termain, Business Development/Outreach Coordinator

ktermain@cpic-cas.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

Professional Development Opportunities/ Grant Funding Alerts

Esri Education Site License Program for Arizona K-12 Schools

Arizona has a statewide site license for this program and it is at **no cost**. The license may be free, but if you are new to Geographic Information Systems (GIS), you will want to do some self-training before you install it at your school.

It is highly likely that you don't need the full package. For small projects, you may find the free software available on the Esri website is easier for you to utilize.

If you are new to GIS, we highly encourage you to do the basics at <http://www.esri.com/what-is-gis>

You can apply for the full Esri software:

http://perceval.bio.nau.edu/grail_form/default.aspx

D-Backs Program Grants

D-Backs program grants are given statewide to non-profit organizations. Funds for these grants are raised throughout the season through team fundraising events, including the annual Evening on the Diamond benefit dinner, Shirts Off Our D-Backs and additional events. All 501(c) 3 non-profit organization in Arizona are welcome to apply for funding, however, funding must be serving the people of Arizona. The deadline is open and the amount of grant funding available for projects is \$1,000—\$5,000. For more info:

<http://arizona.diamondbacks.mlb.com/ari/community/grants.jsp>

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

KaBOOM! Let's Play Grants

Deadlines: Rolling

Dr. Pepper Snapple Group & KaBOOM! Are excited to offer \$500 Let's Play Completion Grants to qualifying Do-It-Yourself communities to be used toward the improvement of an existing playground built using the KaBoom! Community build model and \$750 Let's Play Maintenance Grants to communities who wish to make their playgrounds cleaner, safer and more inviting.

http://kaboom.org/about_kaboom/programs/grants

Funds for Fuel Up to Play 60

Deadline: November 1

Up to \$4,000 per year is available to any qualifying K-12 school enrolled in Fuel Up to Play 60. The competitive, nationwide funding program can help your school jumpstart and sustain healthy nutrition and physical activity improvements. Go to:

http://school.fueluptoplay60.com/funds/funds_for_futp60.php

VEX Robotics

Schools interested in learning more about VEX Robotics and available grants should visit

<http://www.vexrobotics.com>

www.roboticseducation.org

www.robotevents.com



Grant Funding Alerts

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

Freeport-McMoran Copper & Gold, Inc. Grants

Mini-Grants for Education Application Window: May 1st –Oct. 30th

Please visit www.freeportinmycommunity.com Click on: Our Programs

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. Congratulations to Lena Mattice, Ft. Thomas Unified School District on receiving this grant.

Graham County received nearly \$500,000 in the recent round of Community Investment Fund grant awards held in August. Several schools received grants, including Thatcher Unified, Safford Unified, Pima Elementary, and Solomon Elementary School District.

Thank you Freeport-McMoran!

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>

Lowe's Toolbox for Education

Deadline: October 15

For the 2013-2014 school year, the Lowe's will give priority to meeting basic necessities, with a preference for funding requests that have a permanent impact such as facility enhancement (both indoor and outdoor) as well as landscaping/cleanup projects. Amounts requested must be between \$2,000 and \$5,000.

<http://www.toolboxforeducation.com/>

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>

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



Graham and Greenlee Counties Math Contest

Sept. 27 through Oct. 3, 2013

An exciting math contest is taking place for all schools in Graham County 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

Students take part by playing the free multiplayer math games on the Sumdog website. Teachers who are interested in getting their students set up to compete can email the Sumdog team at info@sumdog.com or call 1-877-978-6364

Good luck and have fun!



Strengthening Geography Education in Arizona

Apps, Opportunities and Resources provided by:
Cathy L. Davis, Arizona Geographic Alliance, ASU
www.alliance.la.asu.edu/azga/

Apps Top 6 iPad apps for Geography

<http://ictevangelist.com/top-6-ipad-apps-for-geography/>

Quakes * National Geographic HD * World Customs & Cultures * 205 National anthems, maps, flags * Google Earth * Globe for iPads

Zaner-Bloser Handwriting Apps Free download <https://itunes.apple.com/us/app/zaner-bloser-handwriting-manuscript/id419352555> and <https://apple.com/us/app/zaner-bloser-handwriting-cursive/id426939778> Features: Video animations to show the correct formation of all letters and numbers; unrestricted choice of any letter or number at any time; choice of shaded letters and numbers for tracing or blank guidelines for practice; “hint” button for instructional support; built-in reward to celebrate you’re young writer’s success and motivate him/her to improve.

Zaner-Bloser Handwriting Contest <http://www.zaner-bloser.com/national-handwriting-contest>

The contest is over for 2013—but you can begin organizing for the 2014 contest. Winning students, their teachers, and their schools are eligible for more than \$100,000 in scholarships and prizes.

Now in its 22nd year, the National Handwriting Contest is an annual event that Zaner-Bloser sponsors to promote legible handwriting. The contest is free to enter and open to all students in Grade 1-8. The contest includes a Special Needs category, the Nicholas Maxim Award. Students can win lots of great prizes, including cash and trophies. Zaner-Bloser estimates that over 4 million students have participated in the contest over its 22 year history. Also found at this site is *Spelling Connections*, online spelling games for grades 1-8.

<http://www.zaner-bloser.com/spelling-connections-online-games>

Spark 101 is a new online resource featuring interactive videos made by industry professionals on science, technology, engineering and mathematics (STEM) topics. Teachers can use these brief (about 10 minutes long) videos to engage students in solving real-world problems during one or two class periods. The content is directly connected to national curriculum from the College Board's Advanced Placement, the National Academy Foundation, and Project Lead the Way, making it easy for teachers to integrate the videos in their classrooms. The videos have a three-segment format, with pauses for student dialogue.

While the website is free to all teachers nationwide, some regions are using Spark 101 locally to serve targeted student populations. E-mail Spark101@114th.org for information on upcoming educator or industry training webinars. www.spark101.org

Additional Resources:

OceanGLOBE—<http://www.usc.edu/org/cosee-west/curricula.html>

WMO Weather & Climate Extremes—<http://wmo.asu.edu>

World Data Center—http://sedac.ciesin.org/wdc/map_gallery.jsp



The Graham County Fair is Coming Cash Prizes for Best Class Floats in the Parade!

PARADE ENTRY INFORMATION

2013 GRAHAM COUNTY FAIR

"It's Out of This World"

JUDGING CATEGORIES:

- Marching/Mounted units
- Motor Vehicle Unit
- Float from a Graham County School
- Float (other than G. C. school)

Each numbered entry will only be eligible in one of the above categories.

All numbered entries will be eligible for **Best of Show**.

Cash prizes available to participating Graham County Schools:

*Best Senior Class Float \$500, Best Junior Class Float \$400, Best Sophomore Class Float \$350,
Best Freshman Class Float \$300, Best Jr. High Float \$200, Best Elementary School Float \$200
Other cash prizes available: Best Mounted Riding Group \$100, Best Marching Unit \$100
(not including GC Schools)*

Best Motor Vehicle Unit \$100, Best Float (other than GC School) \$250

CRITERIA:

All school entries must clearly display the school and class being represented by float. All entries must have the Entry Number easily visible on the front, right side of the Entry. **Floats must carry the spirit and theme of the fair and be on a trailer.** Floats and Motor Vehicles must have the sponsor's name easily visible for the judges to see.

DEADLINE:

All entries wishing to be judged must be turned into the Fair Grounds Office, faxed to 928-348-0023, or emailed to: fair@graham.az.gov by **October 4th, 2013**. All other entrants not meeting the deadline will be placed in the back of the parade, will not be given a number, and will not be judged.



Everything you need to know to put an entry in the parade or fair can be found on the Graham County website at: http://graham.az.gov/Graham_CMS/Parks.aspx?id=3694

Teachers! If you would like to reserve a display board for class artwork, contact Annette Watson at awatson@graham.az.gov. Information has been delivered to each school regarding special services offered to get student artwork entered for judging! Please check with your principal to see how the Graham County Fair staff is willing to help you with your students' projects.

PARADE ENTRY BLANK
2013 GRAHAM COUNTY FAIR
"It's Out of This World"

Entry Blank Deadline: October 4, 2013

Turn in all entries to the Fair Grounds Office, fax to 928-348-0023, or email to: fair@graham.az.gov

Sponsor: _____

Contact: _____ Telephone: _____

Mailing Address: _____

Type of Entry (choose all that apply):

Do Not Judge _____ (Description)

Mounted Unit Marching Unit _____ (Organization)

Float from a Graham County School _____ (Class & School)

Float (other than G. C. School) _____

Motor Vehicle Describe: _____

Elected Official: _____

Sound Level of Entry: none low med. high

Special Requests: _____

Parade Announcer's Entry Info:

Sponsor: _____ (Office use Entry # _____)

-Tell us something about the organization or featured individual that will be of interest to the community: _____

-The names of individuals prominently responsible for the entry: _____

-(If applicable) Describe how your entry supports this year's theme, "It's Out of This World."

More Resources from the Arizona Geographic Alliance:

14 Map Sites for Static, Interactive, on-line maps on multiple subjects at various grade levels.

[Flying Over America](#)

http://www.youtube.com/watch_popup?v=KcuDdPo0WZk

This is a fun YouTube video which depicts an old bi-wing aircraft flying over parts of North America. Several landmarks are shown, some easy, some more difficult. I could imagine this being used as a fun way to start a Geography day for upper elementary or middle school students.

[21 Map Creation Tools for Students and Teachers](#)

[http://www.freetech4teachers.com/2012/06/21-map-creation-tools-for-students-](http://www.freetech4teachers.com/2012/06/21-map-creation-tools-for-students-and.html#.UPsPj44u1gY)

[and.html#.UPsPj44u1gY](http://www.freetech4teachers.com/2012/06/21-map-creation-tools-for-students-and.html#.UPsPj44u1gY) Don't miss looking at this site! What a rich mapping vein we include in this month's "Finds" thanks to Jan H of the M.A.G.E. Steering Committee. Over 20 links to map making sites and all free! The overall site is Richard Byrne's "Free Technology for Teachers" and has a lot to offer in addition to the 21 map suggestions.

[Civil War Maps \(from fold3\)](#)

http://go.fold3.com/civilwar_maps/ A map of the SE USA with clickable balloons where the major battles took place. Click on the balloon to gain access to text, more maps and photographs. If you open a free account you can annotate, comment, create a gallery, download and do other things to the maps and images.

[Civil War Annotated Map \(History Kids\)](#)

<http://www.thehistorykids.net/civ/newciv.swf> This annotated, interactive map of the SE USA shows the major battles. Click on the spots and you get images and a description of each battle.

[Civil War Battle Maps App for iPad \(free from the Civil War Trust\)](#)

<http://www.civilwar.org/battleapps/> Download interactive battle maps for free which run on Adroids, iPads, iPhones. The battles include: Antietam, 2nd Manassas, Petersburg, Bull Run, Devil's Den & Little Round Top, Fredericksburg, Chancellorsville, Malvern Hill, and Cedar Creek. Full service will use your GPS to locate you on the battlefield.

[Hill Maps](#)

<http://www.hillmap.com/> This free site allows you to choose a location and then reveals side by side maps. The two map types are chosen from a pull down menu. Excellent for showing kids how a place looks on a map and a satellite image or other type of image. This is a very simple and easy to use site. Some analysis is possible using the tope of the screen pull down menus.

[Big Think \(one example from their site\)](#)

<http://bigthink.com/strange-maps/131-us-states-renamed-for-countries-with-similar-gdps>

Big Think is not a Geography site, but there is a section on "Strange Maps". This specific page has a map which shows US states which have been renamed for countries with similar GDPs. It is worth looking at if you have not seen it before.

[Bad Map vs Good Map \(curious cartographer\)](#)

<http://katrinalaygo.blogspot.com/2010/01/what-makes-good-and-bad-map.html> Two maps of the same thing, one bad and one good, with text explanations.

[Bad Map Examples](#) google.com

Looking for examples of bad maps to use with your students? Did you know you can Google "map bad example" and Google will generate a page of these for you, and almost always there will be a brief explanation about why the map is bad.

More map links on page 17

[Interactive Population Map \(from US Census 2010\)](#)

<http://2010.census.gov/2010census/popmap/>

This is not your standard Census Bureau page and it is not 100% ready yet, but it is a site with a slight twist. . Many of the 2010 Census Demographic Profiles are ready for viewing. These profiles provide more subject detail than the recently released 2010 Census redistricting data files. These profiles provide details about race and Hispanic groups, age, sex and housing status. The profiles will be released on a state-by-state basis for each of the 50 states, the District of Columbia and Puerto Rico. Use this map to explore 2010 Census Demographic Profile data. Not all states are ready. Fred's note: be sure to read and follow the directions. Also, as of 11/13/12 the rendering is a little on the slow side. But you sure can "drill" down into the demographics of an area.

[Most Diverse US Neighborhoods \(thanks to Jim H in Bloomington\)](#)

<http://www.theatlanticcities.com/housing/2012/11/where-find-diversity-america/3892/>

The election of 2012 gave us a look at how the USA electorate has been changing, but the data and map on this site allows you to see what the most diverse neighborhoods look like.

[Invisible Borders That Define American Culture](#)

<http://www.theatlanticcities.com/arts-and-lifestyle/2012/04/invisible-borders-define-american-culture/1839/> This site displays maps which show how USA is connected via "invisible borders". This is an out of the box discussion which uses Geography and mapping mashups to illustrate their findings.

[Overlapmaps](#)

<http://overlapmaps.com/> Select one map to "overlay" onto another map to compare a variety of parameters. This is a very useful site for students to gain perspective on the sizes and features of other places by comparing them to the USA or Minnesota (or many other places). Thanks to Jan H of Minnesota Alliance for Geographic Education who referred to this site in her GeoFest2012 presentation.

[Earth Lights \(from Yahoo\)](#)

<http://news.yahoo.com/photos/satellite-images-of-earth-at-night-slideshow/nasa-satellite-photo-1830293153.html> Stunning new views of the earth at night. Now the Bakken oil field shows up as one of the major illumination points west of Minneapolis/St. Paul.

Roll the cursor over the earth and then click on the arrows which show. An advertisement or two will pop up. Thanks to Jim H in Bloomington for the heads up.

Websites, Newsletters, etc.

Arizona Department of Education—www.azed.gov

Arizona Educational Foundation—www.azedfoundation.org

The Center for the Future of Arizona *The Quarterly*—www.thearizonawewant.org

Arizona STEM Network/Science Foundation Arizona—sfaz.org

Expect More Arizona—www.expectmorearizona.org

Graham County Health Department *Voices of the Community* newsletters can be found at:

http://www.graham.az.gov/Graham_CMS/Health.aspx?id=648

SELECT At A Glance Fall Schedule 2013

SELECT (Special Education Learning Experiences for Competency in Teaching) is a federally funded program sponsored by the Arizona Department of Education and offered by Northern Arizona University. SELECT courses are recommended for special and general education teachers administrators related service personnel paraeducators and other interested individuals. Certified school personnel can take SELECT classes for renewal hours. SELECT classes can be taken for university credit for those teachers or administrators who are required by their school districts to have official transcripts and for those who may need to transfer hours out of state. The classes can also be taken for professional growth contact hours for free.

All SELECT classes are taught online and are three (3) credit hours or forty-five (45) contact hours. SELECT classes are graduate level – students should contact SELECT for a syllabus to plan ahead to meet the work load.

ESE 501 Exceptional Children in Regular Programs

ESE 501 Autism	Sharon Makhoul	10/3/13 to 11/7/13	Class #8217
----------------	----------------	--------------------	-------------

ESE 502 Behavioral Management in Special Education

ESE 502 School-Wide Positive Behavior

Interventions and Supports	Daniel Gulchak	8/28/13 to 12/18/13	Class # 8218
----------------------------	----------------	---------------------	--------------

ESE 502 Early Childhood	Stephani Sarnoski	8/28/13 to 10/2/13	Class # 8418
-------------------------	-------------------	--------------------	--------------

ESE 502 Autism/Bipolar/ADHD	Carolyn Miller	10/3/13 to 11/7/13	Class # 8219
-----------------------------	----------------	--------------------	--------------

ESE 502 Adolescence	Steve Speisman	10/3/13 to 11/7/13	Class # 8220
---------------------	----------------	--------------------	--------------

ESE 502 Cross Categorical	Richard Burch	10/3/13 to 11/7/13	Class # 8221
---------------------------	---------------	--------------------	--------------

ESE 502 Adolescence	Steve Speisman	11/8/13 to 12/13/13	Class # 8222
---------------------	----------------	---------------------	--------------

ESE 502 Emotional Disabilities	Adam Schnaps	11/8/13 to 12/13/13	Class # 8224
--------------------------------	--------------	---------------------	--------------

ESE 503 Diagnosis and Assessment of Exceptional Children

ESE 503 Cross Categorical	Kira Shank	8/28/13 to 10/2/13	Class # 8419
---------------------------	------------	--------------------	--------------

ESE 503 Emotional Disabilities	Carolyn Miller	11/8/13 to 12/13/13	Class # 8228
--------------------------------	----------------	---------------------	--------------

ESE 503 Reading Assessments	Adam Schnaps	11/8/13 to 12/13/13	Class # 8231
-----------------------------	--------------	---------------------	--------------

ESE 503 Multi-Disciplinary Evaluation Team & IEP	Laurie Dietz	11/8/13 to 12/13/13	Class # 8234
---	--------------	---------------------	--------------

ESE 504 Methods and Materials in Special Education

ESE 504 Using Critical Reading Skills with Gifted Students	Ann Williamson	10/3/13 to 11/7/13	Class # 8237
---	----------------	--------------------	--------------

ESE 504 Early Childhood Social Emotional Development	Jenning Prevatte	10/3/13 to 11/7/13	Class # 8238
---	------------------	--------------------	--------------

ESE 504 Reading Skills English Language Learners	Leila Williams	10/3/13 to 11/7/13	Class # 8239
---	----------------	--------------------	--------------

ESE 504 Reading Skills Teaching Children's Literature	Autumn Cardott	10/3/13 to 11/7/13	Class # 8240
--	----------------	--------------------	--------------

ESE 504 Family Centered Practices	Lisa Lacy	10/3/13 to 11/7/13	Class # 8242
-----------------------------------	-----------	--------------------	--------------

ESE 504 Reading and Writing	Shelly Kilmer	10/3/13 to 11/7/13	Class # 8244
-----------------------------	---------------	--------------------	--------------

ESE 504 Transition to Community	Deb Carson	10/3/13 to 11/7/13	Class # 8246
---------------------------------	------------	--------------------	--------------

ESE 504 Adolescent Literature	Stephani Sarnoski	10/3/13 to 11/7/13	Class # 8420
-------------------------------	-------------------	--------------------	--------------

&

SELECT At A Glance Fall Schedule 2013

ESE 504 Brain Based Learning	Autumn Cardott	11/8/13 to 12/13/13	Class # 8247
ESE 504 Learning Disabilities – Math	Sharon Makhoul	11/8/13 to 12/13/13	Class # 8248
ESE 504 Common Core Standards	Leila Williams	11/8/13 to 12/13/13	Class # 8249
ESE 504 Universal Design	Stephanie Beckert	11/8/13 to 12/13/13	Class # 8250

ESE 504 Methods and Materials in Special Education (Cont.)

ESE 504 Specific Learning Disabilities	Tricia Troiano	11/8/13 to 12/13/13	Class # 8251
ESE 504 Cross Categorical	Janice Speisman	11/8/13 to 12/13/13	Class # 8252
ESE 504 Family Centered Practices	Lisa Lacy	11/8/13 to 12/13/13	Class # 8253
ESE 504 Early Childhood Dev Appropriate Practices	Jenning Prevatte	11/8/13 to 12/13/13	Class # 8298

ESE 505 Consultative Techniques in Special Education

ESE 505 Individual Education Plan	Laurie Dietz	10/3/13 to 11/7/13	Class # 8254
-----------------------------------	--------------	--------------------	--------------

ESE 506 Administration and Supervision of Special Education

ESE 506 Conflict Resolution	M. Berecin & H. Pierson	8/28/13 to 10/2/13	Class # 8255
ESE 506 Compliance on Shoestring	Edward O'Neill	10/3/13 to 11/7/13	Class # 8257
ESE 506 Disability Law	Ann Ling	10/3/13 to 11/7/13	Class # 8299
ESE 506 Conflict Resolution	M. Berecin & H. Pierson	10/3/13 to 11/7/13	Class # 8300

ESE 509 Foundations of Special Education

ESE 509 Autism	Rene Villalva	8/28/13 to 10/2/13	Class # 8301
ESE 509 Gifted	Sandi Sherman	8/28/13 to 10/2/13	Class # 8302
ESE 509 Early Childhood Language velopment	Deb Mikkelsen-Shuga	8/28/13 to 10/2/13	De- Class # 8303
ESE 509 Reading Skills Language and Literacy	Deb Mikkelsen-Shuga	10/3/13 to 11/7/13	Class # 8304
ESE 509 Emotional Disabilities	Tricia Troiano	10/3/13 to 11/7/13	Class # 8305
ESE 509 Traumatic Brain Injury and Fetal Alcohol Syndrome	Stephanie Beckert	10/3/13 to 11/7/13	Class # 8306
ESE 509 ADHD	Shelly Kilmer	10/3/13 to 11/7/13	Class # 8307
ESE 509 Autism	Edward O'Neill	10/3/13 to 11/7/13	Class # 8308
ESE 509 Intellectual Disabilities	Jan Speisman	10/3/13 to 11/7/13	Class # 8309
ESE 509 Specific Learning Disabilities	Richard Burch	10/3/13 to 11/7/13	Class# 8310
ESE 509 Diversity in Gifted Education	Ann Williamson	10/23/13 to 12/18/13	Class # 8311
ESE 509 Autism	Rene Villalva	11/8/13 to 12/13/13	Class #8312
ESE 509 Adolescent Transitioning	Deb Carson	11/8/13 to 12/13/13	Class # 8314

SELECT courses can be taken for renewal hours for credit or for professional growth contact hours. Enrollment materials for Professional Growth must be received **TWO WEEKS** prior to the first day of class. If you have any questions about renewal requirements, please contact the Arizona Department of Education Certification Office in Phoenix at (602) 542-4367, in Tucson at (520) 628-6326, online at: <http://www.ade.state.az.us/> or Email: certification@ade.az.gov. SELECT courses may not apply to a degree program without prior approval from your academic advisor. In general, only one or two SELECT classes can be used as elective requirements for a degree program. How to enroll: <http://nau.edu/SBS/IHD/Programs/SELECT-program/> or select@nau.edu or 928-523-1809 or 520-879-7924

Save the Date!

“Virtual Economics” is returning to Graham County. We will be hosting this workshop in conjunction with the Thomas R. Brown Foundation and the University of Arizona Office of Economic Outreach—Eller College of Management.

Date: Wednesday October 30, 2013

Time: 7-12 educators in the morning 8:15 a.m.—11:15 a.m.

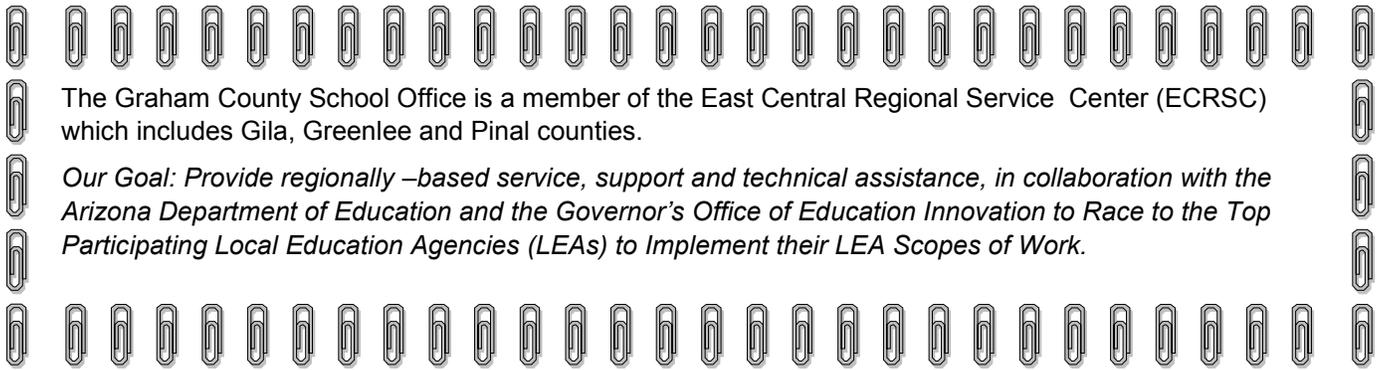
K-6 educators will be in the afternoon 12:30 p.m.—3:30 p.m.

Cost: Free! You will also receive wonderful free resources.

These workshops are aligned to the Arizona State Standards and all Social Studies educators are encouraged to attend!

Registration will open in mid-September through the Graham County School Office.

www.graham.az.gov



The Graham County School Office is a member of the East Central Regional Service Center (ECRSC) which includes Gila, Greenlee and Pinal counties.

Our Goal: Provide regionally –based service, support and technical assistance, in collaboration with the Arizona Department of Education and the Governor's Office of Education Innovation to Race to the Top Participating Local Education Agencies (LEAs) to Implement their LEA Scopes of Work.

Dates to remember:

Sept. 2 Labor Day

Sept. 4-6 Arizona School Boards Association Law Conference

Sept. 13-14 Eastern Arizona College 125th Anniversary Celebrations (eac.edu)

Sept. 17 ADE ESS Adaptive Technology in Graham County 1:00—5:00 General Services Bldg.

Sept. 23 Graham/Greenlee Supts. meeting in Solomon

Sept. 27-28 Project Archaeology

Reminder: The Graham County General Services Building is now open **Monday-Thursday from 7:00 a.m. to 6:00 p.m. We are closed on Fridays.**