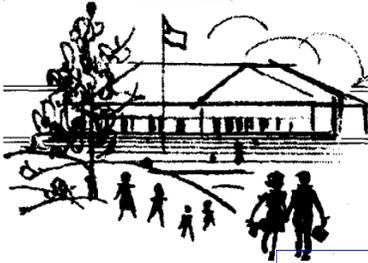


August 2013



Graham County School News



Graham County School Superintendent

Donna M. McGaughey

Volume 9, Issue 8

"Providing Quality Service and Support to Graham County Schools"

Please visit our website
www.graham.az.gov

Superintendent's Message

I would like to welcome back all of our returning personnel and send a special welcome to the educators who are new to our districts.

Safford:

DSS: Brandi Hanchett—Preschool
Jill Emery—Kindergarten
Dawnie Evans—2nd grade
Melissa Gutierrez—2nd grade
Lark Millward—Music

LNS: Casey Cameron—Kindergarten
Rachel Odum—Kindergarten
Debbie Castro—1st grade
Kim Wood—1st grade
Ashley Loya—4th grade
Shannon Perkins—4th grade
Janel Hardcastle—5th grade
Andrea Martin—6th grade

RPS: Stephanie Swank—Kindergarten
Kelsey Williams—1st grade
Shelly Elliott—2nd grade
Kayla Collins—3rd grade
Kristina Ryan—4th grade
Jonelle Conway—6th grade

SMS: Travis Masten—Social Studies

SHS: Jasmine Smith—Math
Steven Tilton—History
Kara Calloway—Business
Phelan Bauman—Band

Discovery Plus Academy:

Karen Wilhem—4th grade
Vanessa Rubalcava—Music
Suzanne Ortega—Spanish

Pima:

Crae Wilson—Principal PHS
Dawn Quintero—Kindergarten
Brittany Polanco—1st grade
Matthew Scott—2nd grade
Melinda Lamoreaux—5th grade
Jennine Wood—5th grade
Deborah Turley—6th grade
Kena Taylor—8th grade ELA
Tony Goodman—Spanish
Susan Snyder—Jr. High Math
Joshua Leavitt—HS Math
Albert Dyke— HS Math

Ft. Thomas:

Dr. Jerae Peten—Superintendent
Deborah Adams—1st grade
Janna Thompson—Elem. Sp. Ed.
Melody Hillman—5th grade
Sonja Romero—6th grade
Jacob Lauritzen—English
Gene Mattice—H.S. Business
Kelly Krieg—H.S. Spec. Ed.

Bonita: No new staff

GIFT: No new staff

Triumphant Learning Center:
No new staff

Contact us:

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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

Thatcher:

Wendy Allred—Music
Kimberly Clawson—1st
Kristi Drury—1st
Cherell Cooper—2nd
Charlene Stacey—2nd
Tawnie Anger—6th
Alan Barwick—Soc. Studies
Tracy Brown—HS Music
Louis Cheney—HS Math
Michelle Ferrin—HS Math
Tina McMaster—HS Math
James Wheeler—Computers
Christine Roof—HS Biology



“What I did over summer vacation...”

The Graham County School Office was very busy providing a variety of professional development opportunities this summer. We started off with the Southeast Arizona Teachers' Academy known as SEATA, and just wrapped up a DIBELS Next session. Chances are, you were there!

- ⇒ June 3-6, 2013 SEATA 135 Graham /Greenlee educators, 85 breakout sessions
- ⇒ July 15-26, 2013 Intel Math Cohort II 32 Graham/Greenlee educators, 56 contact hours
- ⇒ July 29, 2013 DIBELS Next 29 Graham educators

We are busy preparing for the new school year. Many of our educators are participants in one way or another, with professional learning communities. We know that professional development is only as good as the follow-up and support received by the participants. To that end, we are working on a variety of ways to support educators with new standards implementation.

The Graham and Greenlee School Office Education Service Agencies, along with our other East Central Regional Service Center colleagues in Gila County and Pinal County, will continue supporting our local educators through face-to-face, online, and other blended learning opportunities.

Currently we have ten certified Trainer-of-Trainers in both Math and English Language Arts. Our “TOTs” are responsible for providing high-level training in Common Core Math and English. They are also working with over 70 teachers, or “Common Core Coaches” throughout Graham and Greenlee. Our “CCCs” in turn work with their own staff members on best teaching practices and content. Yes, it is a lot of work, but our educators, especially in our smaller schools, no longer feel they are alone, even if there is only one teacher per grade level. Instead, they have dozens of colleagues to work with, share best practices and instructional strategies with. These are win-win situations, and we want to ensure our educators have resources available to them.

Our Intel Math participants will be forming their own Math Learning Communities to continue their learning opportunities outside the face-to-face class time. They will go through 24 more hours of contact time over four Saturdays this fall and spring. The MLCs will serve them in smaller groups as they analyze student work and help each other become the best math teachers they can be.

A Project Archaeology session will be offered Sept. 27-28 through our partnership with BLM.

We are also in the planning stages to bring back our U of A economists who will be offering free classes in personal finance and economics to support our social studies standards.

Look for invitations to attend encore presentations of our highly successful technology integration classes from SEATA. We have so many talented educators right here in our schools. We can't wait to put them back in the spotlight and let them share their knowledge and expertise with their fellow teachers. We will be busy!

On a personal note, I was able to travel to the east coast with Mrs. Linda Hedges on a Smithsonian Student Tour. I went to New York, Washington, D.C., Philadelphia, Williamsburg, Jamestown (and a side trip to Gettysburg) with a fantastic group of students and adults. Now THAT was a fabulous way to spend a tiny part of my “summer vacation.” Thank you Linda, and all teachers, for what you do for kids (and adults). BEST SUMMER EVER!



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!



Paulette LeBlanc, FTF Community Outreach Coordinator

Phone: (928) 428-9330

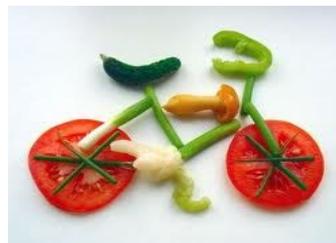
Email: pleblanc@aznexus.net

FOOD FOR THOUGHT

For too many Arizona children, one of their toughest learning challenges is associated with their stomachs. Sadly, almost 30% of Arizona's children are considered food insecure, the third highest rate in the country. Research shows that even moderate under-nutrition can have lasting effects on the brain development of young children. According to the Center of Hunger and Poverty, inadequate nutrition is a major cause of impaired development and is associated with increased school failure in children.

We can all help young children by supporting struggling families who have infants, toddlers, and preschoolers and by donating to food banks that help these families access food. Three food banks would appreciate your donations in Graham County: Our Neighbor's Pantry, St. Vincent de Paul and Friend to Friend.

Please partner with First Things First and families in ensuring that all children enter school healthy and ready to succeed.



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



The Parent Connection

203 W. 5th Street Safford, AZ 85546



FREE "Parents as Teachers"

Individualized and personalized parenting classes for parents of children from birth to five
Classes are available year-round and will be scheduled to fit your schedule!

RSVP to Debbie Heaton at 928-428-0711 or email dheaton@arizonaschildren.org

Contact Debbie Heaton at 928-428-0711 or email at dheaton@arizonaschildren.org to sign up.

First Steps New Parent Group

Groups are offered at varying times on the
following days:

Monday—Tuesday—Wednesday

Please call for times and to RSVP

Please RSVP for any of these
classes/opportunities by contacting:

Debbie Heaton

928-428-0711 email:

dheaton@arizonaschildren.org

Sponsored by Freeport-McMoRan
Copper & Gold



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 will be providing more 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!



Arizona-Sonora Desert Museum Teacher Appreciation Night

August 17, 2013

Sponsored by:

Tucson Electric Power

You are invited to a night dedicated to educators. Desert Museum staff and other community education programs will showcase 2013-14 offerings. Registered teachers will receive free admission and a \$5.00 dinner voucher for the Ironwood Terraces Grill and 10% off in the Gift Shops. In addition to these programs, you can enjoy the Museum's Summer Saturday evening programs. **Registration for this event is required.**

Go to: <http://www.desertmuseum.org/visit/teacherapp.php>

From Paul Anger, Director—Eastern Arizona Discovery Park:

Popular Astronomy Lectures Can Now Be Seen on YouTube

We are happy to announce that the Silicon Valley Astronomy Lectures, featuring noted scientists giving nontechnical illustrated lectures on recent developments in astronomy, are now available on their own YouTube Channel at:

<http://www.youtube.com/svastronomylectures/>

The talks include:

- * Frank Drake discussing his modern view of the Drake Equation
- * Michael Brown explaining how his discovery of Eris led to the demotion of Pluto
- * Alex Filippenko talking about the latest ideas and observations of black holes
- * Natalie Batalha sharing the latest planet discoveries from the Kepler mission
 - * Anthony Aguirre discussing how it is possible to have multiple universes
 - * Chris McKay updating the Cassini discoveries about Saturn's moon Titan.

Sign up for e-Newsletters

US Government Mint

www.usmint.gov/kids/teachers/network

Annenberg Learner

www.learner.org/mailman/listinfo/updates

www.learner.org/about/news/updates

Arizona Project WET

<http://ag.arizona.edu/arizonawet>

NASA Education

www.nasa.gov/education

Earth Observatory

<http://earthobservatory.nasa.gov/IOTD>

SESE—ASU School of Earth and Space Exploration

<http://sese.asu.edu/newsletter>

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
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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
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ESE 502 Early Childhood	Stephani Sarnoski	8/28/13 to 10/2/13	Class # 8418
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ESE 502 Autism/Bipolar/ADHD	Carolyn Miller	10/3/13 to 11/7/13	Class # 8219
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ESE 502 Adolescence	Steve Speisman	10/3/13 to 11/7/13	Class # 8220
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ESE 502 Cross Categorical	Richard Burch	10/3/13 to 11/7/13	Class # 8221
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ESE 502 Adolescence	Steve Speisman	11/8/13 to 12/13/13	Class # 8222
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ESE 502 Emotional Disabilities	Adam Schnaps	11/8/13 to 12/13/13	Class # 8224
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ESE 503 Diagnosis and Assessment of Exceptional Children

ESE 503 Cross Categorical	Kira Shank	8/28/13 to 10/2/13	Class # 8419
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ESE 503 Emotional Disabilities	Carolyn Miller	11/8/13 to 12/13/13	Class # 8228
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ESE 503 Reading Assessments	Adam Schnaps	11/8/13 to 12/13/13	Class # 8231
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ESE 503 Multi-Disciplinary Evaluation Team & IEP	Laurie Dietz	11/8/13 to 12/13/13	Class # 8234
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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
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ESE 504 Early Childhood Social Emotional Development	Jenning Prevatte	10/3/13 to 11/7/13	Class # 8238
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ESE 504 Reading Skills English Language Learners	Leila Williams	10/3/13 to 11/7/13	Class # 8239
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ESE 504 Reading Skills Teaching Children's Literature	Autumn Cardott	10/3/13 to 11/7/13	Class # 8240
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ESE 504 Family Centered Practices	Lisa Lacy	10/3/13 to 11/7/13	Class # 8242
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ESE 504 Reading and Writing	Shelly Kilmer	10/3/13 to 11/7/13	Class # 8244
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ESE 504 Transition to Community	Deb Carson	10/3/13 to 11/7/13	Class # 8246
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ESE 504 Adolescent Literature	Stephani Sarnoski	10/3/13 to 11/7/13	Class # 8420
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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
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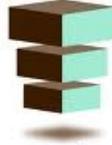
ESE 506 Administration and Supervision of Special Education

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



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

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

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

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

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>

Home Depot Community Impact Grants

Deadline: August 13

Grants up to \$5,000 are available to registered 501 (c) (3) nonprofit organizations and tax-exempt public service agencies in the U.S. that are using the power of volunteers to improve the physical health of their community. Grants are given in the form of The Home Depot gift cards for the purchase of tools, materials, or services.

<http://homedepotfoundation.org/page/applying-for-a-grant>

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



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

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>

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

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

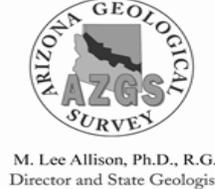
Are you working to start a community action project or program with your friends? Do you need money to put your ideas into action? A \$500 DoSomething Seed Grant is given out every week to help young people like you!

Visit the website:

www.dosomething.org/grants/seed-grants



State of Arizona
Arizona Geological Survey
416 W. Congress, Suite 100
Tucson, Arizona 85701
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Re: GREAT ARIZONA SHAKEOUT **October 17th, 2013**

On 18 October 2012, more than 62,000 Arizonans participated in the first-ever statewide Great Arizona Shakeout - "*Drop, Cover, and Hold On*" - earthquake preparedness drill.

The Arizona Geological Survey and Arizona Division of Emergency Management are again asking state and local authorities, K-12 schools, and health agencies and organizations to participate in the Great Arizona ShakeOut scheduled for 10:17 a.m. on Thursday, October 17, 2013. This year our goal is to engage more than 120,000 people in the two-minute *Drop, Cover, and Hold On* drill. With over 13,300 already enrolled, we are off to a smashing start.

In 2012, we partnered with county emergency managers, K-12 schools, and the American Red Cross, among others. This year we are casting a wider net and inviting state and county health departments, county educational service agencies, Arizona League of Cities and Towns, and all State agencies to join us in ShakeOut – see the "*What can I do to help?*" section below.

While communities in Coconino, Mohave, Yavapai and Yuma Counties - and to a lesser extent Cochise, Pima and Santa Cruz Counties - are at greatest risk from earthquakes, no Arizona community is completely immune from the ground shaking and damage that accompanies moderate to large magnitude earthquakes. In 2012, the Arizona Broadband Seismic Network recorded more than 60 earthquakes statewide; most went unfelt. But earthquake faults in Arizona, surrounding states and Mexico are capable of damaging earthquakes up to magnitude 7.5.

The Arizona ShakeOut "*Drop, Cover, and Hold On*" drill is a simple two-minute drill with the potential to save lives and minimize injuries from earthquakes.

Drop, Cover, and Hold On involves:

- **Drop** to the ground;
- **Take Cover** under a sturdy table or desk and protect your head and neck;
- **Hold On** until the shaking stops.

What can I do to help?

- Link to the Arizona ShakeOut web page. (www.shakeout.org/arizona/); Sign your office up to participate – and let others know you are participating;
- Share this note with your school districts and individual schools and encourage them to participate;
- Display some of the Arizona Shakeout materials in your office and web site;

The Great Arizona Shakeout is our collective opportunity to practice what to do before an earthquake occurs. This two-minute drill can minimize injuries and save lives in the event of an earthquake. ShakeOut is free and open to the public. **To participate**, go to <http://www.shakeout.org/arizona/register/index.php> and pledge your organization's participation in the drill. Once registered, you will receive information on how to plan your drill and how to engage your community. We will stay in touch as the event draws closer. In the meantime, if you have ideas on audiences we should be reaching out to, please let us know.

Sincerely, Michael Conway and Darlene Trammell



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

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

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 (Exact times TBA)

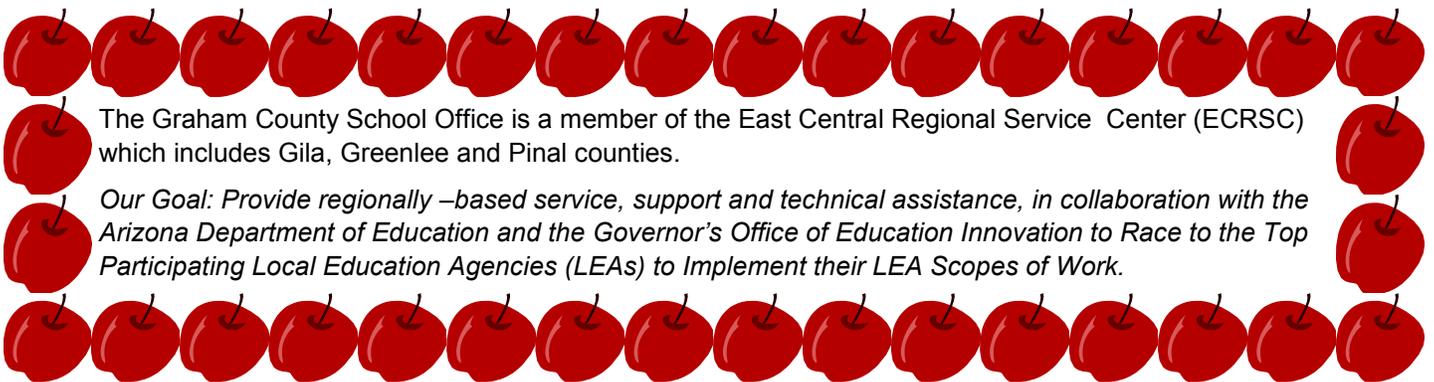
K-6 educators will be in the afternoon (Exact times TBA)

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 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.



Welcome back to school in Graham County!

Special thanks to all support staff for keeping our kids safe and healthy so they are ready to learn!

Dates to remember:

Aug. 13 ADE Grants Management (General Services Bldg.)

Sept. 2 Labor Day

Sept. 4-6 Arizona School Boards Association Law Conference

Sept. 14 Eastern Arizona College 125th Anniversary Celebration

Sept. 17 ADE ESS Adaptive Technology in Graham County

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.