Pinal County School Superintendent's Office E-Newsletter



Dec. 2014/Jan. 2015

Volume 6, Issue 3

Inside this Issue	
Featured Stories District/Community News	1 2-4
Federal Information Impacting Education	4
AZ State Information Impacting Education	5
Teacher Resources	6
Technology Resources	7
Student and Parent Resources	8
Professional Develop- ment Calendar	9-10

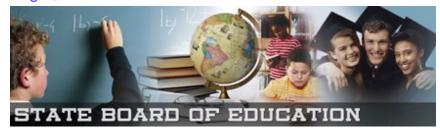
Professional Links

11

AZMERIT Will Replace AIMS Test

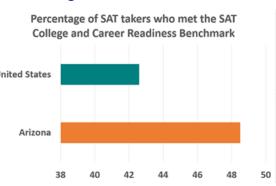
Arizona State Board of Education Chooses New Assessment for Arizona Students

On November 3, 2014 the Arizona State Board of Education (Board) announced the adoption of a new assessment to replace the AIMS reading, writing and mathematics tests called AzMERIT, Arizona's Measurement of Educational Readiness. AzMERIT will be administered statewide for the first time in Spring 2015. "The new assessment will be overseen and controlled by Arizona, and will measure each child's mastery of Arizona's standards," said Board President Thomas Tyree. "This assessment will provide reliable and timely information to parents, teachers and policy makers to support our schools as they help prepare Arizona students for success in life, in career, and in college." Accountability measures related to AzMERIT, including A-F letter grades are still being discussed. Together Arizona Department of Education and the Board will actively inform the education community once decisions have been made. For more information on the administration of the new statewide assessment, please visit ADE's website at www.azed.gov/AzMERIT.



Arizona Students Show Growth in 2014 College Board Growth

The number of Arizona high school students ready for college and career is above the <u>national average</u>, and more than twice as many Arizona students are earning college credit through Advanced Placement exams now than 10 years ago, according to The College Board's 2014 Results. The report combined information from the PSAT, SAT and AP exams for the first time. "We're making strides, but we have to keep going," said Rich Nickel, CEO of





College Success Arizona, who works with community partners and colleges to increase access for students that would not be able to afford college or graduate without support. The percentage of Arizona minority students who took the PSAT in 2014 was higher than the national average, and Arizona sophomores who took the PSAT had the most balanced ratio of male to female participation nationwide. See More Source: Arizona Education News Service, by Lisa Irish, 10/15/2014

District News Page 2

ADEQ Recognizes Apache Junction Unified School District Transportation

The <u>Apache Junction Unified School District's</u> bus fleet has been named Fleet of the Year by the <u>Arizona</u> Department of Environmental Quality, (ADEQ). Each year, ADEQ selects an entity in each area to honor

among all the diesel fleets that employ their own inspectors. This includes fleets of school and city buses, concrete trucks, delivery vehicles and more. AJUSD earned the award for "Area A," which includes most of the greater Phoenix area. Daniel Radcliffe Jr., the district's transportation vehicle emissions inspector, was also recently recognized for his efforts. Mr. Radcliffe completes emissions testing for district vehicles, calibrates the department smoke opacity meter and ensures overall compliance with Arizona Emissions Standards. "We are proud of Mr. Radcliffe Jr.'s accomplishment and effort to ensure excellence in the inspection and maintenance of our fleet," commented Tom Thorpe, transportation director for AJUSD. <u>Full Article</u>, "Source: arizna.newszap.com,10/9/2014



MUSD, City of Maricopa and U of A Partner to Promote Student's Interest in Engineering

A new partnership has been formed between the Maricopa Unified School District (MUSD), the University of Arizona (U of A), and the City of Maricopa. The partnership was formed to support engineering degrees through the U of A College of Engineering. The long-term goal of the initiative is to create a pipeline of Maricopa High School (MHS) students to the university. Several events have occurred to support this project. The U of A College of Engineering hosted an overnight program October 19-20 for female junior and senior high school students interested in learning more about engineering and the university. The program is called Suite with SWE (Society of Women Engi-

neers). On November 4 a team of staff and faculty members from the U of A introduced the initiative to students and staff at MHS. Fifty MHS students traveled to Tucson on Monday, November 10 to tour the U of A campus and the College of Engineering. Future plans being considered include a community engagement night and a summer engineering academy. "This partnership is a great example of the new academic focus at MHS," said Dr. Steve Chestnut, MUSD Superintendent. "This is the latest example of how the high school is becoming a college and career preparatory academy. I believe this partnership will provide some wonderful opportunities for our students."

College Career Center Opened by Poston Butte High School

Poston Butte High School (PBHS), Florence Unified School District has been excited to launch its College and Career Center (CCC), this fall. The CCC provides a location for colleges to make presentations to PBHS students, meet with students one on one, and host parent workshops on how to prepare themselves and their students for college. This center is under the direction of Mrs. Teri Kuebler and Dr. Shannon Anderson. The center is open to students before school, during school, and after school to meet the demands that colleges place on students and the need to disseminate information in real-time. Feel free to contact Poston Butte High School to get more information, to schedule a tour, or to enroll students at (480)474-6100. You can find more information on the CCC at https://sites.google.com/a/fusdaz.org/pbhs-college-and-career-center/.

Santa Cruz Valley Union H.S. Teacher Selected as Winner of the Zig Kwiatkowski Rookie "Step to the Plate" Award



Andrea James was selected as the winner of the 2013-2014 Zig Kwiatkowski Rookie "Step to the Plate" Award. This award has been established by the Arizona Interscholastic Athletic Administrators Association (A.I.A.A.A) Board of Directors. The award is presented annually to an A.I.A.A.A. member with less than three years experience as a high school athletic director, and who has made significant contributions and demonstrated excellence in the area of professional development at both the local and state levels. The award was presented to Ms. James at the A.I.A.A. State Conference in September 2014.

District News Page 3

Casa Grande Elementary District, Central Arizona College, and Northern Arizona University Form Collaborative to Meet Increasing Teacher Demand in Pinal County

The Casa Grande Elementary School District, in partnership with Central Arizona College and Northern Arizona University, have formed the Future Teachers Collaborative with the goal of finding, training, and placing teachers in Pinal County. In response to the state-wide teacher shortage, leaders from all three organizations knew they needed to take some proactive steps to meet the increasing demand for teachers. As a result, they partnered to create a "grow your own" program that serves to provide seamless support, training, and placement for area residents interested in becoming a teacher. Casa Grande Elementary School District Superintendent Dr. Frank Davidson summarized the goal of the program. "We know we have many parents, residents, and community members who have an interest in teaching. Our goal with the collaborative is to provide them with the information and process needed to receive their degree and teaching certificate. In partnership with CAC and NAU, we can meet the needs of those interested in becoming a teacher regardless of their educational background. We can meet the needs of everyone from a person who has never taken a college class to those who already have college degrees who wish to pursue teaching. And the best part is that everything can be completed locally." For more information about the Future Teachers Collaborative, contact: Dr. Elizabeth Baroi at Liz.Baroi@centralaz.edu or Celina Salinas at Celina.Salinas@nau.edu

Stanfield Teachers Strive for Good Health

Teachers from Stanfield Elemenof the Arizona School Boards sponsored a 3-week Fall Break-Free Campaign that Miss Hernandez promoted staff to help them make positive

dents more successful in school tary School participated in a 3 when they are healthy, but staff week challenge lead by members are also more energized P.E. teacher Yvette Hernandez. and less stressed when in good The Employee Wellness Program shape. Staff was challenged to "break free" from their excuses and Association (ASBA) Insurance Trust improve their lives by committing to exercising 30 minutes a day for 3 days a week, eating healthy, or sleeping 8 hours a day. Progress at Stanfield School among the made over the duration of the challenge was documented on health changes. Not only are stu- individual scorecards. At the end of

3 weeks, participants who had met goal received Break bottles. Twenty-Free shaker five Stanfield School staff members participated in the challenge.



At J.O. Combs it is About Safety by Choice Not by Chance

J.O. Combs Unified School District student transportation met in support of this year's theme "Safety by Choice Not by Chance". Drivers, monitors, and transportation office staff worked collaboratively resolvina student transportation emergencies in scenarios ranging from a bus breakdown with a slight route interruption, missing students, medical emergencies, to a full school evacuation due to a bomb threat. Teams worked together to include the coverage of all details and steps that would support the remedy and calm execution of the situation towards a safe solution for students. The meeting and activity preceded the cele-



bration of National School Bus Safety Week. Each day J.O. Combs celebrated a specific safety component. Drivers have worked with students to revisit school bus stop and riding safety and getting kids involved. Mrs. Weber, Director of Support Services, feels that getting students involved in their own safety and guiding them to recognize the best practices is priceless, and she is proud of all of the participation and conscientiousness toward school bus safety within the J.O. Combs Unified School District. Submitted by Shannon Weber, Director of Support Services

Community Stakeholders Observe Quality Early Education in Action

On October 28th First Things First hosted an early childhood showcase at the Early Childhood Learning Center (ECLC) in Casa Grande to raise awareness for the importance of early childhood education. Mayor Robert Jackson, Police Chief Johnny Cervantes, Legislative Representative T.J. Shope and First Things First Regional Partnership Council Chairman Stuart Fain were in attendance and were able to see early learning up close as they toured several different preschool classrooms. "Those early years for children are so critical, not only in setting children up for future academic success, but for the development of social-emotional skills like self-esteem, motivation and focus," said Brett Haupt, Community Outreach Coordinator for First Things First.



"We want to make sure that community stakeholders in Casa Grande understand that the early childhood years are very important." A tour of the facility was led by Dr. Maria Rascon, Director of Special Education for the Casa Grande Elementary School District. Dr. Rascon highlighted the progressive teaching methods of the center and the tools and technology that they have to support early learning. "First Things First is committed to help all children arrive at kindergarten healthy and ready to succeed," said Haupt.

Federal Information Impacting Education

FCC Modernizes E-Rate Program

The Federal Communications Commission has taken major steps to expand access to cutting-edge digital learning technologies by modernizing its E-rate program to widely support robust Wi-Fi networks in schools and libraries. Modernizing E-rate, the nation's largest program supporting communications technology in schools and libraries, is essential to closing the Wi-Fi gap in these institutions. The Order and Further Notice of Proposed Rulemaking adopted by the FCC will accomplish three major goals:

- Significantly expand funding for Wi-Fi networks and distribute it fairly to all schools and libraries while recognizing the needs of the nation's rural and poorest school districts
- Maximize the cost-effectiveness of E-rate spending through greater pricing transparency, encouraging consortia and bulk purchasing, and better enforcement of existing rules
- Streamline and simplify the E-rate application process and overall program administration

The Order maintains E-rate's current budget of \$2.4 billion (adjusted by inflation) and makes available an additional \$2 billion to support Wi-Fi over the next two years through improved financial management practices that free up excess reserves. For the following three years, the program will target \$1 billion annually to Wi-Fi – while continuing to ensure funding is available for broadband connectivity to schools and libraries.

Free Resources From U.S. Department of Education

<u>Reform Integration Framework and Resource</u> <u>Guide</u>

The Reform Support Network has recently published a new guide that offers state and local education leaders a framework for integrating new college- and career-ready standards, next generation assessments and educator evaluation and support systems. The <u>Reform Integration Framework and Resource Guide</u> also offers access to a library of resources and descriptions of State approaches. <u>Down Load</u>

Cybersecurity

Help kids stay safe online with information from the Federal Bureau of Investigation, the Federal Trade Commission, the Department of Homeland Security, and more in the Federal Registry for Educational Excellence (FREE).

TEACHER eATLAS

<u>UNESCO</u> has published a handy <u>virtual map</u> that previews the number of teachers that will need to be recruited by 2030 by country.

Arizona Pension Chief Matson Cites Progress, Sees Benefit Hike

Years of belt-tightening and increased saving rates, coupled with solid investment returns, have put Arizona's largest pension fund in a position to start raising benefits for the first time in a decade, though it won't be immediate. Paul Matson, Chief Executive of the \$32 billion Arizona State Retirement System, said he expects retirees could see a permanent benefit increase, of undetermined size, sometime in the next three or four years. The

last increase for the pension fund and its more than half-a-million members came in 2005. Benefit hikes are made possible by excess investment earnings, largely from the stock market, he said. Similarly, an improving financial backdrop for the pension system also could mean that more than 200,000 public-sector workers in Arizona, along with the cities, counties, state agencies, school districts and other entities that employ them could start paying slightly lower contributions to support the system, Matson added. These contribution rates paid by workers and employers might rise one more time, but that likely would be followed by a year or two of no change, with decreases beginning after that, Matson said. When and if contributions start to decline, they will be gradual, likely averaging 0.2 percent to 0.3 percent annually stretched over perhaps two decades.



Photo AZ Republic

Source: The Republic | azcentral.com, Russ Wiles 10/19/2014

Arizona Schools Look Overseas for Teachers to Fill Vacant Positions

Shannon Goodsell looked all over the state this subject matters," he said. School districts across the



teaching positions filled, but have have created a teacher shortage. them filled by people who have For Full Article

spring for teachers to fill vacancies at Casa Grande country have turned to international recruiting to fill Union High School District, where he is superinten- jobs, get bilingual teachers and help expose students dent, but still came up short. With nowhere else to to diverse cultures, say education organizations. And turn, his school district decided to look overseas and, looking overseas has become a "last resort" to fill onworking with an international staffing agency, it going vacancies in Arizona, where teacher turnover found 11 Filipino teachers who started teaching in went up as salaries and benefits went down in Casa Grande this fall. "They have arrived in our compost-recession budget cutting. "We don't have much munity and have done a wonderful job and are of a choice right now," said Leeann Jones Wieser, presreally good teachers," Goodsell ident of the Arizona Federation of Teachers. "I think said, noting that the teachers are all school districts are needing to be as creative as they qualified and some have master's need to be to find teachers to fill their classrooms." Andegrees or are nearing completion drew Morrill, president of the Arizona Education Associof doctorates. "It was a really big ation, agreed that districts have been forced to seek bonus for us to not only have our out alternatives because of state budget cuts that

such wealth of degrees for their Source: Cronkite News, By Miranda Rivers, 10/31/2014

Arizona Submitted an Application for the FY 2014 Preschool Development Grants

U.S. Secretary of Education Arne Duncan and Health and Human Services Secretary Sylvia M. Burwell announced that 35 states and Puerto Rico including Arizona, have applied for grants under the new \$250 million Preschool Development Grants program. Over 25 high-need communities in approximately 12-15 states will benefit from Preschool Development Grants funding by significantly expanding their preschool programs so that a large portion of their at risk 4-year-olds start school prepared. States will agree to uphold standards for high-quality preschool programs in the communities that are funded. The goal of Preschool Development Grants is to support states in building, developing and expanding voluntary, high-quality preschool programs in high-need communities for children from low and moderate income families. The grant program jointly administered by the U.S. Departments of Education and Health and Human Services will lay the groundwork to ensure that more states are ready to participate in the Preschool for All

Teacher Resources Page 6

Keep Talented Teachers in the Classroom

Nearly half of all teachers leave the classroom within five years. In schools that serve low-income students, the turnover is even higher leaving the most vulnerable students with the least experienced teachers. The Hollyhock Fellowship Program aims to help stop this revolving door by encouraging, supporting and recognizing highly motivated early-career teachers and providing them with rich learning opportunities with colleagues nationwide. The program brings 100 teachers from high schools across the coun-

try with low-income student populations to **Stanford University** for two weeks of residential workshops for two consecutive summers that feature courses university scholars and practitioners. Fellows also receive online coaching and mentorship for two school years. Teachers are awarded a stipend for participation, and the program covers all travel and boarding expenses. Application materials are due by January 15, 2015. Request more information.

If We Treated Our Teachers Like Football Stars

The teachers at ED are loving this BuzzFeed video demonstrating how the world would be changed if teachers were treated like professional athletes. You'll have to watch it a couple of times to catch some of the subtleties, including a vignette where students are loath to trade their great teachers, where teachers' faces are plastered on cereal boxes, and where teachers are the ones whose salaries are over the top! Source: U.S. Dept. of ED Weekly Digest Bulletin



Free on Line Aquarium Resources

New aquarium webcams and curriculum materials aim to instill student appreciation of marine biology. To reach more classrooms with its educational programs, the Aquarium has created free online curriculum materials based on live animal

webcams. Find the online curriculum and teacher resources at www.aquariumofthepacific.org. Source: Alicia Archer, eSchoolNews.com, 10/22/14 and Yavapai County Education Service Agency News, Nov. 2014

The University of Arizona Teachers in Industry Program

Teachers in Industry integrates paid summer industry work experiences based on STEM disciplines in local businesses across the southwest together with either a focused Master's of Arts in Teaching and Teacher Education or professional development credits. The University of Arizona Teachers in Industry program is open to Arizona educators currently teaching a STEM discipline in grades 6-12. To take advantage



of this opportunity, be sure to review TEACHERSININDUSTRY the details and apply before January 15th, 2015. Contact Information

Discounts for Teachers!

Many businesses offer discounts for teachers. You often just have to ask! The following have values for teachers... check your own area for additional stores and their rules.

Barnes & Noble Web Site **Apple** Web Site The Container Store Web Site Office Depot Web Site Office Max Web Site Michaels Web Site

Source: Yavapai County Education Service Agency News, Nov. 2014

Student Loan Forgiveness and Other Ways the Government Can Help You Repay Loans

Loan forgiveness is the cancellation of all or some portion of your federal student loan balance. There are a number of situations under which one can have a federal student loan balance forgiven; and there are very specific eligibility requirements for each situation in which one can apply for loan forgiveness. Contact a <u>loan</u> servicer to answer any questions about student loan forgiveness. To provide student loan repayment

assistance for individuals who provide certain types of service, there are additional government programs just for that. In addition to loan forgiveness and other benefit programs, there are other options, for help check out trouble making your loan payments. Research the options at StudentAid.gov/repay and make sure to discuss options with a loan servicer. To learn more about loan forgiveness, visit. Source: U.S. Dept. of ED Weekly Digest Bulletin



GameDesk

Check out GameDesk, a nonprofit that develops learning games and game-based curriculum to help students understand complex concepts through motion, exploration and visuals. Check out the major initiatives being produced by GameDesk below:

ates fun, interactive learning that embed academic content and assessment to promote game-based learning and increase

> student engagement.

GameDesk Studios cre- Educade is a revolution- PlayMaker School the interactivity of apps, meaningful game-based

> -on making.

ary online portal that designed and launched transforming the educatechnologies bridges traditional teach- PlayMaker, a next gener- tional landscape and admethods with what ation school that empow-vancing learning technolengages youth today-- ers students to create ogies through research, learning with knowledge through ment, at-risk and hands playing, making, and



discoverybased learning.

GameDesk Institute relationships professional developoutreach, and playful teaching tools.



Engage Parents Using Google Drive

Google Drive is a completely free service that teachers can use to collaborate with parents in a way that is much more accessible than sending home a ton of paper with forgetful 4th graders. **Benefits of Google Drive**

- Parents don't have to pay for Microsoft Office in order to read what you send them digitally.
- Parents use the same username and password they use for their Gmail account.
- Google Drive can be downloaded on smart phones and tablets, so parents can access every document without having to own a computer or pay for internet at their house.

Google saves everything you're working on, so you won't have to start from scratch when your computer restarts for updates half way into creating your monthly newsletter. For Full Article Source: Chalk Board Connections, by April Smith, 11/04/2014

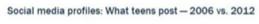
Great Tools from Patricia Brown, Teach & Learning

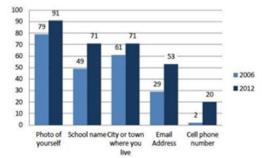
Remind is a safe, free way for teachers to text messages to students and keep in touch with parents. Let parents know important information is coming home, or important events. Preschedule texts to go out. Create multiple groups, and your phone number is never given out. See more



Emaze is fun to spice up those Powerpoint or Keynote templates. No more Death by PowerPoint. Try Emaze, an online presentation software. Emaze is the next generation of online presentations, empowering you to create an amazing impression through design and technology.

emaze | amazing presenta





Why Social Media Needs to be Taught in High School

We need to be educating students on applicable skills for the world that they will interact with, and that means providing them with an understanding of how social media can affect their future. The latest statistics show that 83 percent of teens in the U.S. ages 14-18 are on a social network. More than 90 percent of them share their real names and use real photos of themselves, and around 20 percent share their cell phone numbers, according to Pew Research Center figures from 2013. What the statistics mean is that what children do on the Internet is available to pretty much anyone. There is a one-in-seven chance that anyone with intent and an Internet connection can find your child's cell phone number right Source: Pew Internet Parent/Teen Privacy Survey, July 26-September 30, 2012. n=802 NOW. Full Article Source: http://venturebeat.com, 10/29/2014



Parents! You can help prevent bullying in schools! Learn how to take action right now: <u>Go to Resource</u>

The Power of Parents Research Underscores the Impact of Parent Involvement in Schools

Much of the research on parent involvement is written for an academic or policy audience, often in very abstract terms. But these are some of the principle conclusions that can be drawn from the examination of much of the research:

Parent involvement at home and at school has a measurable impact on student performance in school, and is particularly important for English learners and students from low-income families.

learners and students from low-income families. **Parent involvement** is related to improved student behavior in school and better attitudes about

schoolwork generally.

Improved communication between teachers and parents increases student engagement as measured by homework completion rates, on-task behavior and class participation. At-risk behaviors such as alcohol use, violence and other anti-social behaviors decrease as parent involvement increases. For Full Article_Source: EdSource, 2/1/14

It's Never Too Early To Think "COLLEGE."

Even if you are still in middle school, it's not too early to think about what kind of college you might want to attend. The NCES <u>College Navigator</u> provides a perfect way for you to check out public and private colleges and universities to see which schools interest you. Using the Navi-



gator, you can search schools by major or location. You can check out what sports they offer, what percentage of their students get financial assistance and even what kind of SAT/ACT scores are usually needed for acceptance, then build a list of your favorites and enroll in the kind of classes you need in high school to get there. Source: U.S. Dept. of Ed. Weekly Digest Bulletin

NBC News has Launched a New App for Parents



To help parents participate in their children's academic success and personal growth, NBC News' Education Nation produced The Parent Toolkit App. Sponsored by Pearson, the toolkit is available in English and Spanish on iOS and Android devices. The Parent Toolkit App offers a seamless user-led experience to help parents find and organize information that aligns with their child's academic progress from Pre-K through 12th grade. Users can share tips on social networks, create family profiles, and mark items as priorities. The Parent Toolkit is a one-stop-shop for parents as a website and mobile app that includes:

- A "growth chart" containing grade-by-grade academic benchmarks for Pre-K through 12th grade in Math and English Language Arts
- Tips and resources for parents to support their children's learning for Pre-K through 12th grade
- A guide to parent-teacher conferences and school counselor meetings
- A newsfeed with stories, blog posts and videos from a variety of sources

The goals of this free toolkit are to give parents a clear understanding of what is expected of their children at each step in their academic journey, and to provide a comprehensive set of tips and tools to help parents engage in and monitor their children's academic development.

2015 Pinal County Spelling Bee

The Pinal County 52nd Annual Spelling Bee will be held on February 21, 2015 at Vista Grande High School. This is a platform for our Pinal County students to shine through words. Late enrollment will be through December 14 and will cost \$130 plus a \$75 late charge and \$7.50 if paying by check. The champion will represent Pinal County at the State Bee <u>Saturday</u>, <u>March 21, 2015 at 1:00 p.m.</u>, at Eight/Arizona PBS, 500 N. Central Ave., Phoenix, AZ 85004 in the Kemper & Ethel Marley Studio, 6th Floor.



21st Century Leadership Meeting

The 21st Century Leadership meeting was held on November 6, 2014 with Joel Villegas, STEM Specialist and Nelson Letts, K-8 Math Specialist, presenting on how to increase rigor and relevance in both curriculum and instruction. The presenters overviewed Pinal County resources available for implementing 21st Century Standards Based Interdisciplinary teaching and learning through STEM, Project/Problem Based Learning and Authentic Learning. Participants developed an understanding of the Rigor and Relevance Framework and reviewed the Pinal Teach 21 Authentic Learning Model and a Unit Planning template. As a group, participants were able to navigate and interact with the Pinal Teach 21 website, funded in partnership through Helios Education Foundation and Pinal County ESA, for teachers, administrators and industry partners. More information about these resources can be found at pinalteach21.org or by contacting Joel Villegas at jvillegas@pinalesa.org or 520-450-4509



Classes Offered by Pinal County ESA Professional Development Department

AZCCRS- Mathematics - Phase II Conceptual Category of Statistics

Participants will study the content of the Conceptual Category of Statistics and learn teaching strategies for the standards that involve statistics.

Presenter: Kelly Cota Fee: Consortium \$15, non-consortium \$30 Dec. 9, 8:30 a.m. - 4:00 p.m. Location: Mary C. O' Brien – ESA Training Room



Secondary Transition Consortium

Sang Hee Kim will present on PROMISE/ASPIRE. Come learn about and share best practices with other educators and community agencies working in the area of Secondary Transition.

Facilitator: Terry Manning Chavez Fee: 0

Dec. 10, 9:00 a.m. - 12:00 p.m. Location: Mary C. O' Brien – ESA Training Room

Location of Mary C.O` Brien Training Room, 1400 N. Eleven Mile Corner Rd. Casa Grande, AZ 85194

SMART Board Projects

This workshop teaches the participants how to manipulate SMART Board objects to create interactive activities. Participants will learn best practices for the use of SMART Boards within the classroom. This workshop is for intermediary users.

Presenter: David Roman Fee: Consortium \$15, non-consortium \$30

Dec. 16, 2:30 p.m.- 5:00 p.m. Location: Mary C. O' Brien – ESA Training Room

To register for classes contact Amy Dickerson, 520-450-4504 or adickerson@pinalesa.org

AZCCRS- Mathematics - Phase II Conceptual Category of Functions

Explore the Conceptual Category of Functions in the AZCCRS. Participants will study the standards within Functions to determine what changes will need to be made to curriculum and teaching strategies.

Presenter: Kelly Cota Fee: Consortium \$15, non-consortium \$30 Jan. 6, 8:30 a.m. - 4:30 p.m. Location: Mary C. O' Brien – ESA Training Room

Text Complexity

Participants will review instructional shifts, build awareness of the over-arching impact of Standard 10, and increase content knowledge of Text Complexity as it relates to how teachers work with students.

Presenter: Heather DeFrancisco Fee: Consortium \$15, non-consortium \$30 Jan. 13, 8:30 a.m. - 4:30 p.m. Location: Mary C. O' Brien – ESA Training Room



Location of Mary C.O` Brien Training Room 1400 N. Eleven Mile Corner Rd. Casa Grande, AZ 85194

To resister for classes contact Amy Dickerson, 520-450-4504 or adickerson@pinalesa.org

Secondary Transition Consortium

Dr. Sue Wolf will present TBI 100 – Concussion and Returning to Learning. RSVP by Friday, January 9.

Facilitator: Terry Manning Chavez Fee: 0

Jan, 14, 9:00 a.m. - 12:00 p.m. Location: Mary C. O' Brien – ESA Training Room

Classroom Management

Participants will be provided strategies to assist students who have issues with executive functioning skills such as organization and time management.

Presenter: Terry Manning Chavez Fee: Consortium \$15, non-consortium \$30

Jan. 15, 9:00 a.m. - 4:00 p.m. Location: Mary C. O' Brien – ESA Training Room

Beginner's Programing

Participants will be provided with an overview of programming and how they can use programming to teach hands-on math and science standards. The main programming language to be used for this workshop is Scratch (freely available online).

Presenter: David Roman Fee: Consortium \$15, non-consortium \$30 Jan. 20, 1:00 p.m. - 5:00 p.m. Location: Mary C. O' Brien – ESA Training Room

Interdisciplinary Teaching & Learning Standards-Based Project Based Learning

Participants will immerse in PBL activities and learn how to plan a Standards-Based interdisciplinary unit using the 5 PBL design principles.

Presenter: Joel Villegas Fee: Consortium \$15, Non-consortium \$30
Jan. 24, 8:30 a.m.-4:30 p.m. Location: Mary C. O' Brien – ESA Training Room

AZCCRS- Mathematics - Phase II Understanding the Equal Sign and Equality K-2

Learn the meaning of the equal sign. What should K-2 students understand about equality and the equal sign?

Presenter: Nelson Letts Fee: Consortium \$15, Non-consortium \$30 Jan. 27, 1:00 p.m. - 4:00 p.m. Location: Mary C. O' Brien – ESA Training Room

Preschool Quarterly Networking Meeting

The topic for this third quarterly meeting will be STEM for preschool students. Come participate in this interactive, hands on workshop presented by Joel Villegas, Pinal County ESA STEM Specialist.

Facilitator: Terry Manning Chavez Fee: 0

Jan. 28 1:00 p.m.— 4:00 p.m. Pinal County School Office Training Room,

75 N. Bailey Street, Florence, AZ 85132



Pinal County School Office

URL: http://www.ecrsc.org/pinalesa/



Arizona Department of Education

URL: http://www.ade.state.az.us/



<u>Arizona School Administrators</u>

URL: http://www.azsa.org/



Arizona School Boards Association

URL: http://www.azsba.org/



<u>Arizona Association of School Business Officials</u>

URL: http://www.aasbo.org/



AASBO Arizona Association of School Business Officials

US Department of Education

URL: http://www.ed.gov/



1 Government Procurement Alliance

URL: http://www.1gpa.org



Next Generation STEM Teacher Leaders

URL: http://www.pinalcountystem.org



Editor: Yvonne Corley, ycorley@pinalesa.org