

EXPLORE **the 21st Century Classroom** **Palo Verde Room**

21st Century Technologies found within this classroom are helping teachers and students to interact with content in a bold new way.

Ready access to...

- ❖ **interactive whiteboard**
- ❖ **student responders**
- ❖ **audio enhancements**
- ❖ **document camera and microscope**
- ❖ **netbooks**
- ❖ **digital probes**
- ❖ **calculators**
- ❖ **wireless access points**
- ❖ **printers**
- ❖ **workstations, etc**

coupled with the ever growing abundance of **online flexible digital media** has created extraordinary windows of opportunities for teachers and students.

Join us in the **PALO VERDE ROOMS** and **explore** various 21st century instructional and professional development frameworks designed to **enhance student achievement** using various technologies.



EXPLORE the 21st Century Classroom

Palo Verde Room

Classroom Hardware Solutions Tuesday, Nov. 17 by CCS



Discover educational technology solutions from

- ❖ **APEX Learning** - Come find out about solutions to close the achievement gap, reduce the dropout rate, and improve student outcomes.
- ❖ **ASSET (Eight AZ PBS Educational Outreach)** *Talk to ASSET about early childhood, summer camps and online professional development opportunities.*
- ❖ **Barr Associates** - Come learn about NBC Digital Archives
- ❖ **CCS** Talk to CCS Presentation Systems, one of the leading providers of audio video products and solutions in the nation.
- ❖ **Education 20/20** *Come see Education 2020's online curriculum for 6th - 12th grades, including courses for Math, Science, Social Studies, English, and electives!*
- ❖ **LaurusSoft (AIMS Computer Tutor)** *Come see AIMS Computer Tutor, an inexpensive program to help your students master the new 2008 math standards and prepare them for the new math AIMS test.*
- ❖ **Pearson Digital Learning** Waterford is... Research based. Engaging. Comprehensive content. Come and hear how Waterford does all this and more!

Participate in Presentations using these technologies...

<u>9:00 - 10:15</u>	Tour of 21 st Century Classroom 2.0, CCS
<u>10:30 - 11:15</u>	Comprehensive content. Research based. Aligned to state/national standards. Individualized. But can it still be fun for kids? Yes! Come and learn how! Pearson Digital Learning
<u>1:45 - 2:15</u>	Come see an innovative solution for schools, educators, and students designed to enhance learning in Mathematics and Science. Adaptive Curriculum
<u>2:15 - 2:30</u>	Using distance learning, Carolyn Daly, will demonstrate the award-winning educational software to help students develop essential 21st century skills with project-based learning. Tech4Learning
<u>3:15 - 3:45</u>	Support struggling adolescent readers in developing literacy skills and succeeding in required high school courses. Apex Learning
<u>4:00 - 4:30</u>	Learn about iPhone Applications for Administrators - Mark Gresko, Avondale School District

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Classroom hardware solutions
Wednesday, Nov. 18 by



Discover educational technology solutions from

- ❖ ASK a District - Laurie King from the Maricopa County Educational Services Agency is explaining the free Educational Technology Audits for schools and districts in Maricopa County Project.
- ❖ ASSET (Eight AZ PBS Educational Outreach). *Schedule SuperWhy! Camp for 4 year olds entering kindergarten and learn about PBS KIDS Raising Readers resources for early childhood classrooms through grade 2.*
- ❖ Barr Associates - Come learn about NBC Digital Archives
- ❖ IDEAL *Come learn about Arizona Ideal website for teachers.*
- ❖ Troxell - *Come by the booth to preview the newest and best assortment of classroom technology equipment including short-throw projectors, multi-touch interactive whiteboards, student response systems, digital document cameras and classroom audio systems.*

Participate in Presentations using these technologies...

<u>9:15 - 10:30</u>	Participate with Val Quarto in 21 st century classroom!
<u>10:45 - 11:15</u>	JASON Project Science- <i>Connecting Students with Great Explorers and Great Events Join an international network of learners and scientists- FREE - Ann Lumm</i>
<u>11:30 - Noon</u>	21 st Century Classroom Tour - Troxell <i>Come by the classroom to preview the newest and best assortment of classroom technology equipment including short-throw projectors, multi-touch interactive whiteboards, student response systems, digital document cameras and classroom audio systems.</i>
<u>2:00 - 2:30</u>	Read Naturally Webinar by Laura Marofsky <i>The research-proven Read Naturally strategy improves the reading fluency and comprehension of struggling readers. Learn how the Software Edition can benefit your students.</i>
<u>2:45 - 3:15</u>	<i>Learn about the latest in hi def digital microscopes from Accu-Scope and Arizona Microscope Service.. Learn how students can use these digital microscopes to explore microscopic organisms and rocks and minerals. Eileen Jones and Bob Akins</i>
<u>3:30 - 4:00</u>	Join Rosie Escandon using student responders in the classroom.
<u>4:15 - 4:45</u>	Ideal - Come see how to use the IDEAL website in your teaching.

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Classroom hardware solutions
Thursday, November 19 by



Discover educational technology solutions from

- ❖ Adaptive Curriculum
- ❖ ASK a District - *Tech Plans, Tech Standards, and aligning goals with school and district improvement plans. Let's talk about strategies you can use to meet the needs of your students with a variety of planning resources.*
 - Kim Thomas - Madison School District
 - Nan Williams - Alhambra School District
- ❖ ASSET (Eight AZ PBS Educational Outreach) *Explore online streamable and downloadable video from PBS. Reserve a PBS character for your parent/family event to bring the power of characters to your initiatives.*
- ❖ AVR - Audio Video Resources is a full service video and audio technology solutions provider. For over 60 years AVR has been your Education specialist. Contact one of our education specialists today to start saving time and money in bringing brilliant messages to your students.
- ❖ Discovery Education Streaming - thank you to Discovery for support of wrist thumb drives for Discovery Session
- ❖ IDEAL - Come learn about Arizona Ideal website for teachers.

Participate in Presentations using these technologies...

<u>9:15 - 9:45</u>	AVR Tour of 21 st Century Classroom
<u>10:00 - 10:30</u>	Discovery Education streaming tips by Kim Thomas
<u>10:45 - 11:15</u>	ASSET tools and resources - Kim Thomas & Kim Flack
<u>11:30 - noon</u>	ASSET tools and resources with Peggy George
<u>2:00 - 2:30</u>	Ideal - Come see how to use the IDEAL website in your teaching.
<u>2:45 - 3:15</u>	Come see quick and easy temperature probes from Vernier by Renee Catalano. You may be lucky enough to take one home!
3:30 - 4:00	Join Connie Ferguson. Dysart Art Coordinator , sharing her connection to Art and Technology in a classroom.