

mission

To provide professional development that enables educators to become and remain proficient in the use of technology so they can better facilitate learning.



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Grant Opportunities

MIT: Lemelson-MIT 2011 InvenTeams

Maximum Award: \$10,000.

Eligibility: high school science, mathematics and technology teachers—or teams of teachers—at public, private and vocational schools; intra- and inter-school collaborations welcome.

Deadline: April 25, 2010.

web.mit.edu/inventteams/about.html

Toshiba's Grade 7-12 Grant Program

The Toshiba America Foundation encourages programs with the potential to improve classroom teaching and learning of science, mathematics, and the science and mathematics of technology. Projects and proposals from individual or groups of classroom teachers in grade schools (7-12) will be considered for funding.

Deadline: Decisions about small grants are made monthly, except March and September.

<http://www.toshiba.com/about/taf/grant.html>

Tech Tips

To quickly change your Home Page > left click and drag the IE icon next to the web address you want and "drop it" on the House icon.

To alphabetize your favorites--right click anywhere in your favorites list and click sort by name.

Excellence in Teaching Awards Deadline Soon

The University of Alabama's Office of Research in Teaching in the Disciplines would like to recognize how Alabama teachers, pre-K-16, are creating excellence in their classes. They are asking teachers to share their unique ideas, or to nominate another teacher who makes learning engaging, interactive, and memorable for students.

The deadline has been extended until February 8, 2010. You will find the information and the appropriate submission forms at the following link:

<http://tiny.cc/YZHzW>

Regional Leadership Forums

Two Leadership Forums were recently held regionally for recipients of the *Alabama 21: 21st Century Classroom Initiative* competitive grants through the American Recovery and Reinvestment Act (EETT ARRA) on January 26 and 29, 2010. One hundred and nine (109) participants began working on action plans during the forums. The LEAs will share their plans and progress on a Moodle site setup for use during the project. They will review the effectiveness of the action steps with respect to integrating technology into curriculum and instruction at their schools. An outside evaluator will be used to determine the effectiveness of the projects and LEAs will have the opportunity to showcase their progress during the Alabama Educational Technology Conference in June.

School Spotlight

Winterboro High School

Driving past the intersection of Alabama Highway 21 and Desoto Caverns Parkway in Talladega County, few people might notice the rock school building that has earned a place in the State of Alabama's Register of Historic Places. The school began in the late 1800's as a one-room log building and has now grown to serve over 350 students.

Besides their historic background, Winterboro is now becoming known as a model of 21st century education. In the fall of 2009, students were introduced to a new way of learning. Using the 21st Century Initiative's emphasis on project-based learning, Winterboro High is training students to use their skills in the real world. They have replaced desks with computer stations, and students are being trained in current technology skills that will help them as they enter the ever-changing job market. Technology labs are available to students before and after school so they have additional opportunities to use computers.
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AETC Presenters Needed

Alabama Educational Technology Conference

Place: Birmingham-Jefferson Convention Complex

Date: June 8-11

Hands-on Workshop applications and one-hour applications to present are available on the following website.

<http://ti.alsde.edu/aetc/>

Keeping Up With TiM

Technology in Motion can now be followed on Twitter. Follow us and find out more interesting websites, technology articles, and tech tips.

FOLLOW US ON 

http://twitter.com/Tech_In_Motion

Join us on Facebook and invite your friends and colleagues.



<http://facebook.com/tech-in-motion>

Many of our Professional Development classes are located on our Technology in Motion Moodle site.



<http://atim.cc>

School Spotlight (continued)

Winterboro principal Craig Bates said, "What we're doing here is what we need to do to keep students engaged and keep them here in school and keep them on the right track. There's an understanding out there that we were causing students to have to power down when they came to school."

"They have all these technological tools at their fingertips from cell phones to games to cell phones that are now like PDAs with Internet connections, and we've asked students to toss them when they come to the schoolhouse door in favor of methods that basically are the same as they were 20 to 25 years ago." said Bates.

Winterboro is now training students to use technology to research and solve real-world problems. In the project-based learning model, there is a one-to-one student-to-computer ratio. Interactive whiteboards and learning management systems, such as Moodle, also enhance teaching and learning.

Students are very excited about school this year, and the 21st Century Initiatives emphasis seems to be paying off. Talladega County Superintendent Suzanne Lacey recently told Fox 6 News, "After the school year started, we started seeing differences in our students' attitudes, their confidence, their grade averages, and just the whole concept of wanting to be at school."

Sizzling Sites

CAPspace

A networking tool for educational videoconferencing where you can find colleagues and schools interested in FREE collaborative videoconference projects. Create and advertise your own collaborative videoconference projects to educators around the world. There are currently 3,729 educators from 22 countries. To become a part, simply create an account at <http://projects.twice.cc/>.

Shmoop

With a name like this you know it is going to be a great site. Created by other teachers, it covers literature, technology, US history, poetry, bestsellers, civics, and biographies. It is all there, including literature overviews in Spanish.

<http://www.shmoop.com>

Photo Peach

You can create a slideshow in seconds to engage your students and allow for two-way commenting on each photo. The show automatically pauses so you have time to express yourself before continuing.

<http://photopeach.com>

Study Stack

Find flash cards or make your own. Then study online, play games, print them or export them to your cell phone, PDA or iPod.

<http://www.wordahead.com/Home/tabid/37/Default.aspx>

Contact Information:

Contact information for our Technology in Motion specialists is located on our website:

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