



# CTAP 11 Technology Funding Alert!

A publication of the California Technology Assistance Project Region 11, coordinated by the Los Angeles County Office of Education, Instructional Technology Outreach, a Division of Technology Services  
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## CTAP 11: From 21st Century Learners to 2008 Opportunities

CTAP 11 recently hosted the 21st Century Learners Symposium, attended by statewide CTAP directors and L.A. County K-12 education technology leaders -- superintendents, administrators, coordinators, and teachers. Featured speakers included Alan November and Cheryl Lemke, as well as Jessie Woolley-Wilson of the Partnership for 21st Century Skills. For more information on the Symposium presentations and partners, please go to: <[http://ctap.lacoe.edu/content/21st\\_Century\\_Learners\\_Symposium\\_Wrap\\_Up](http://ctap.lacoe.edu/content/21st_Century_Learners_Symposium_Wrap_Up)>.

The Symposium was one of CTAP 11's many efforts to engage, enrich, empower. We will continue to offer additional professional development opportunities in the months ahead, such as partnering with the local CUE affiliates, the November CUELA Tech Fair, the May San Gabriel Valley CUE event, and meetings of Beach Cities CUE. We will, again, present a number of hands-on workshops and feature classroom projects at the Student Technology Showcase at CUE in Palm Springs in March.

**SAVE-THE-DATE:** ITO will offer professional development opportunities in a residential program at the Thacher School in Ojai from July 27 through August 1. In addition, the Podcasting Conservatory, introduced last summer, will be back.

We continue to offer ITO Workshops, CTAP Academies, and other training. We remind you to check our Website at <<http://ito.lacoe.edu>>, and click on the "Workshops" button on the left.

### Secondary and Two-Year Postsecondary Agriculture Education Challenge Grants Program

This program is designed to promote and strengthen agriscience and agribusiness education.

**Contact**—Gregory Smith, 202-720-2067, [gsmith@csrees.usda.gov](mailto:gsmith@csrees.usda.gov),

**Web Site**—[www.csrees.usda.gov/funding/rfas/sec\\_challenge.html](http://www.csrees.usda.gov/funding/rfas/sec_challenge.html)

**Deadline**—January 11, 2008

**Eligibility**—Public secondary schools or public or private nonprofit junior and community colleges

**Awards**—Grants range from \$30,000-\$50,000.

### Champions for Healthy Kids

Sponsored by the General Mills Foundation, this grant is designed to support programs that develop creative ways to help youth adopt a balanced diet and physically active lifestyle. Please see web site for grant planning guidance.

**Contact**—Beth Labrador, 1-800-877-1600, ext. 4821, [blabrador@eatright.org](mailto:blabrador@eatright.org)

**Web Site**—[www.generalmills.com/corporate/commitment/champions.aspx](http://www.generalmills.com/corporate/commitment/champions.aspx)

**Deadline**—January 15, 2008

**Eligibility**—Local education agencies and youth-focused nonprofit agencies

**Awards**—50 grants of \$10,000 each

### Toyota Tapestry Grants for Science Teachers

Toyota and the National Science Teachers Association offers grants to K-12 science teachers for innovative projects that enhance science education in the school and/or school district.

**Contact**—1-800-807-9852, [tapestry@nsta.org](mailto:tapestry@nsta.org)

**Web Site**—[www.nsta.org/programs/tapestry](http://www.nsta.org/programs/tapestry)

**Deadline**—January 28, 2008

**Eligibility**—K-12 science teachers

**Awards**—50 large grants of up to \$10,000 each and 20-32 mini-grants of up to \$2,500 each

### Toshiba America Foundation Grades 7-12 Grant Program

Supports projects designed by classroom teachers to improve science and mathematics education for students in grades 7-12.

**Contact**—[foundation@tai.toshiba.com](mailto:foundation@tai.toshiba.com), 212-596-0620

**Web Site**—<http://www.toshiba.com/tafpub/jsp/about/HowApply.jsp>

**Deadline**—February 1, 2008 (for grants larger than \$5,000); Ongoing (for grants of \$5,000 or less)

**Eligibility**—Grades 7-12 public school classroom teachers

**Awards**—Small grants of \$5,000 or less and large grants of \$5,000 or more

### NEA Foundation Grant Programs

*Learning & Leadership Grants* (LLG) provide opportunities for educators to engage in high-quality professional development and lead their colleagues in professional growth.

*Student Achievement Grants* (SAG) are designed

## GRANTS

### AIAA Foundation Classroom Grant/LEGO Grant Program

This is a competitive grant program to educate students about math, science, technology, and engineering.

**Contact**—Lisa Bacon, [lisab@aiaa.org](mailto:lisab@aiaa.org), 703-264-7527

**Web Site**—[www.aiaa.org/content.cfm?pageid=216](http://www.aiaa.org/content.cfm?pageid=216)

**Deadline**—November 30, 2007; January 31, 2008

**Eligibility**—K-12 classroom teachers (Must be AIAA member. Membership is free.)

**Awards**—Up to \$200 for the Classroom Grant Program; up to \$100 per team for participation in robotics competitions

### Gang Resistance Education and Training Program

Sponsored by the U.S. Department of Justice, the primary objective of this program is prevention and is intended as an immunization against delinquency, youth violence and gang membership.

**Contact**—866-859-2687

**Web Site**—[www.07.grants.gov/search/search.do?oppld=15683&flag2006=true&mode=view](http://www.07.grants.gov/search/search.do?oppld=15683&flag2006=true&mode=view)

**Deadline**—December 13, 2007

**Eligibility**—State, local and tribal law enforcement agencies in partnership with local education agencies

**Awards**—Up to \$150,000 for a 12-month project period

### Laura Bush 21st Century Librarian Program

Supports efforts to recruit and educate the next generation of librarians and the faculty who will prepare them for careers in library science. It also supports grants for research related to library education and library staffing needs, curriculum development, and continuing education and training.

**Contact**—Stephanie Clark, 202-653-4662, [sclark@imls.gov](mailto:sclark@imls.gov)

**Web Site**—[www.imls.gov/applicants/grants/21centuryLibrarian.shtm](http://www.imls.gov/applicants/grants/21centuryLibrarian.shtm)

**Deadline**—December 17, 2007

**Eligibility**—Public libraries, elementary and secondary school libraries, college and university libraries, research libraries and private libraries

**Awards**—\$50,000-\$1,000,000

### Information Technology Experiences for Students and Teachers (ITEST)

Sponsored by the National Science Foundation, ITEST is designed to increase opportunities for students and teachers to learn about, experience, and use information technologies within the context of science, technology, engineering, and mathematics.

**Contact**—Sylvia James, 703-292-5333, [sjames@nsf.gov](mailto:sjames@nsf.gov)

**Web Site**—[www.nsf.gov/publications/pub\\_summ.jsp?ods\\_key=nsf07514](http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf07514)

**Deadline**—January 4, 2008 (Preliminary Proposal); May 8, 2008 (Full Proposal)

**Eligibility**—K-12 educators

**Awards**—14-17 grants from \$20M



to improve the academic achievement of students by engaging in critical thinking and problem solving that deepen knowledge of standards-based subject matter.

**Contact**—info-neafoundation@list.nea.org  
**Web Site**—www.neafoundation.org/grants.htm  
**Deadline**—February 1, 2008  
**Eligibility**—Teachers, education support professionals, higher education faculty  
**Awards**—LLG: \$2,000 for individuals and \$5,000 for groups; SAG: \$5,000

### Mockingbird Foundation

The Foundation offers competitive grants to schools and nonprofit organizations that effect improvements in music education for children.  
**Contact**—Kristen Godard at grants@mbird.org.  
**Web Site**—www.mockingbirdfoundation.org  
**Deadline**—February 1, 2008 (Online Letter of Inquiry)  
**Eligibility**—Public K-12 schools (school-based grants must take place at the school)  
**Awards**—Grants range from \$50-\$5,000 each

### 2008 K-12 HP Technology for Teaching

The K-12 HP Technology for Teaching grant initiative is designed to support innovative and effective uses of technology in the classroom setting.  
**Contact**—Submit questions through an online form.  
**Web Site**—www.hp.com/hpinfo/grants/us/programs/tech\_teaching/k12\_main.html  
**Deadline**—February 14, 2008  
**Eligibility**—Public schools that are using a collaborative, team-based approach to implementing technology integration projects  
**Awards**—110 awards of technology equipment, professional development and support valued at \$40,000 each

### Lowe's Toolbox for Education Grants

Lowe's provides funds designed to support educational programs in public schools. The most successful programs are homegrown, reflecting the schools and communities unique needs and interests. Once 1,500 applications are received, the application process will close.  
**Contact**—800-644-3561, ext. 208, info@toolboxforeducation.com  
**Web Site**—www.toolboxforeducation.com  
**Deadline**—February 15, 2008  
**Eligibility**—Public K-12 schools and parent groups  
**Awards**—Up to \$5,000

### Qualified Zone Academy Bond—Second Round (QZAB)

Administered by the CDE, this tax credit bond program helps schools raise funds to renovate and repair buildings, invest in equipment and up-to-date technology, develop challenging curricula and train quality teachers.  
**Contact**—Shannon Farrell-Hart, 916-323-3923, sfarrell@cde.ca.gov  
**Web Site**—www.cde.ca.gov/fg/fo/profile.asp?id=1037  
**Deadline**—March 4, 2008  
**Eligibility**—K-12 schools must be located in a designated Empowerment Zone or have at least 35% of its student population eligible for the federal lunch subsidy, and must have a business or industry partner.  
**Awards**—From \$20.4M in remaining funds, the bond cap for each academy is \$2.5M.

## PRODUCT DONATIONS

### Curriculum Associates Partners for Growth Grants Program

Matching funds are available for educators with innovative ideas for implementing Curriculum Associates materials.  
**Contact**—grants@CAinc.com, 1-800-225-0248, Ext. 545  
**Web Site**—www.curriculumassociates.com/educator-resources/grants/default.asp?Type=SCH&CustId=3605512319807171549223  
**Deadline**—December 15, 2007; March 15, 2008  
**Eligibility**—Public K-12 schools  
**Awards**—100 \$300 matching grants of Curriculum Associates materials will be awarded in each cycle.

## AWARDS/CONTESTS/ STUDY TOURS

### The Lexus Environmental Challenge

Sponsored by Scholastic, Inc., this program invites middle and high school students to participate in four initial environmental challenges about land, water, air, and climate. There will be a final challenge, the world, in which potential first prize and grand prize winners will compete. Teams are encouraged to provide visual documentation in a variety of media including digital photos, digital videos, Web pages, and PowerPoint presentations.  
**Contact**—environmentalchallenge@scholastic.com  
**Web Site**—http://www.scholastic.com/lexus/  
**Deadline**—Air Challenge: December 5, 2007; Climate Challenge: January 7, 2008 (Land and Water Challenge deadlines have passed.)  
**Eligibility**—Middle and high school student teams and one teacher-advisor  
**Awards**—16 teams from each challenge category (8 middle school/8 high school) will each receive a \$3,000 prize and will be invited to participate in the World Challenge. Fourteen First Place winning teams (7 middle school/7 high school) will each receive \$50,000. Two Grand Prize winning teams (1 middle school/1 high school) will each receive \$75,000.

### Japan Fulbright Memorial Fund Teacher Program (JFMF)

Sponsored by the Government of Japan, and now in its 12th year, this program awards fully-funded study tours of Japan.  
**Contact**—1-888-527-2636, jfmf@iie.org  
**Web Site**—www.iie.org/jfmf  
**Deadline**—December 10, 2007  
**Eligibility**—Elementary and secondary educators  
**Awards**—400 fully-funded study tours

### Be the Change! Share the Story! School Video Contest

This contest invites student teams to choose and execute a social or environmental project and document their progress by submitting two short videos that will be uploaded on Quantum Shift TV between September 2007 and March 2008.  
**Contact**—Please post questions on the web site.  
**Web Site**—www.quantumshift.tv/schools/  
**Deadline**—December 15, 2007 (Round 1); March 31, 2008 (Round 2)  
**Eligibility**—K-12 public or private school teams  
**Awards**—Winning schools will receive a prize package worth \$50,000, with \$10,000 for second place and \$5,000 for third place.

### 2007 Cyber Bullying Awareness and Prevention PSA Contest

Sony Creative Software, National Crime Prevention Council, and Ad Council present this contest designed to help end cyber bullying. Applicants are invited to create and submit a 30-second public service announcement (PSA) on the issue.  
**Contact**—800-577-6642, Customer Service  
**Web Site**—www.sonycreativesoftware.com/cyber  
**Deadline**—January 11, 2008  
**Eligibility**—K-12 school groups and independent producers  
**Awards**—Top submissions may be eligible for national broadcast, and their sponsoring academic institution or producer will receive a multimedia editing suite for their school or facility valued at \$18,000–\$25,000.

### 2008 Got 2B Safe! Contest

Sponsored by Honeywell and the National Center for Missing and Exploited Children, the Got 2B Safe! Awards Program is designed to recognize teachers for their commitment to child safety and who incorporate the "Four Rules Of Safety" into their classroom.  
**Contact**—Use the "Contact Us" online form.  
**Web Site**—www.got2bsafe.com  
**Deadline**—January 15, 2008  
**Eligibility**—K-12 public or private school teachers  
**Awards**—5 grand prize winning teachers will receive a classroom makeover valued at \$10,000 each and 100 First Prize winners will each receive \$500 gift certificates for school supplies



### Cable's Leaders in Learning Awards

Applications are now being accepted online for individuals who are using new ideas to educate and new technology to better prepare young students for the future.  
**Contact**—202-222-2335 or post questions on the web site  
**Web Site**—www.leadersinlearningawards.org  
**Deadline**—January 16, 2008  
**Eligibility**—K-12 educators, administrators and community leaders  
**Awards**—Winners in 5 categories each receive a \$3,000 cash award and a trip to Washington, DC, for a gala awards ceremony.

### Toshiba/NSTA ExploraVision Awards

ExploraVision encourages K-12 students of all interest, skill and ability levels to create and explore a vision of a future technology by combining their imaginations with the tools of science.  
**Contact**—800-EXPLOR9, or post questions on the web site  
**Web Site**—www.exploravision.org/  
**Deadline**—January 29, 2008  
**Eligibility**—Public, private or home school students or teams of up to 4 students in grades K-12 and their teacher coach.  
**Awards**—First- and second-place prizes of U.S. Savings Bonds for each student, ranging from \$5,000-\$10,000; 24 team regional prizes of notebook computers for each school and a gift for each student, teacher and mentor; honorable mention recognition; and all applicants will receive a certificate of participation and a small gift.