

# AOC Tech Memo

## January 19, 2009

### **Get Ready for Census 2010**

April 1, 2010, is U.S. Census Day, which provides the opportunity to enlighten students on census data and to challenge them to learn more about their community and its needs. The U.S. Census Bureau has created the program *Census in Schools: It's About Us*, which offers standards-aligned materials and lesson plans that can be integrated into district curriculum. Additionally, there are family take-home pages that provide information and promote participation in the 2010 Census. *December 09 The Ides of ODE* Page 5 of 6

ODE is working with the Ohio 2010 Census committee to encourage Ohio schools, students and parents to be counted on April 1, 2010. Because census participation can significantly impact district budgets, educators are encouraged to communicate to families and communities the importance of a complete and accurate count in Ohio. For more information, [click here](#).

### **Funding Available for High Quality eLearning Professional Development Modules**

ODE worked with eRead at the University of Akron to develop online professional development courses and resources for K-12 literacy educators and parents. The elearning modules provide comprehensive professional development that helps educators develop skills that are sustainable, ongoing and focused on student achievement.

Educators can build a strong literacy foundation through these eRead courses: Five Essentials, Early Language Learning, Differentiation, English Learners, Adolescent Literacy, Scaffolding, High Yield Strategies or Assess Plan Teach. There also are modules on School Leadership and Instructional Coaching. All online modules promote a blended, face-to-face, high-quality experience led by an experienced facilitator. In addition, the State Support Teams (SSTs) are providing funding to support the module's implementation. To learn more about the modules, access [www.eReadOhio.org](http://www.eReadOhio.org) and/or contact Lori Vargo at (330) 972-7708 or [LVargo@uakron.edu](mailto:LVargo@uakron.edu). For more information about funding to support this elearning effort, contact your regional SST.

## **INFOhio announces the release of new video**

INFOhio, the preK-12 information network for Ohio schools, has created a new video: ***21st Century Tools and Electronic Resources for Students, Teachers and Parents***. This 27-minute production introduces the online resources INFOhio provides to Ohio students and teachers, focusing on the special features that can infuse student learning with 21st-century, information-literacy skills. The *Flash* presentation has nine chapters of about two to three minutes each that are easily streamed or downloaded. In the video, a school librarian provides guidance to viewers on:

Setting an RSS Alert in ***Ebscohost***;

Enhancing communication, collaboration and creativity using the tools available in ***World Book Web***;

Using Boolean searching, e-mail alerts and RSS feeds from ***Biography Reference Bank***;

Finding high-quality videos, experiments, animations and activities from ***Science Online***;

Finding high-quality, digital images of art from museums around the world from ***The Art Collection***;

Using ***The Research Project Calculator*** to approach a research task, monitor learning and evaluate progress in their research;

Maximizing the testing resources of ***LearningExpress Library*** to prepare for college and the world of work and;

Reading ***Preparing 21st Century Ohio Learners for Success*** and learning more about ***INFOhio's Go Further*** initiative for students in grades 7-12.

[The video](#) was created in cooperation with the Montgomery County Educational Service Center with assistance from Centerville City Schools and ODE.

## **[CDI Computers](#)**

**We help over 100 school districts in Ohio with their IT purchases  
Receive 10 Free basketballs for your Phys. Ed. Dept  
with every order of this special! (While qty's last)**

Dell Optiplex gx620 sff, Pentium 4 2.8 ghz, 2gb, 40gb,cd,enet, keyboard and mouse, 3 year warranty **\$184 each**

School 2.0 – [Strategic Planning for Technology Integration](#)

## INFOhio's Research Project Calculator

INFOhio continues to promote 21st-century student learning by encouraging information-literacy skill development with the revised [INFOhio's Research Project Calculator](#). The Web-based tool can assist students in writing essays or reports, creating PowerPoint presentations or producing videos. As the student enters starting and ending dates for projects, the calculator helps organize the assignment step by step, along with helpful process suggestions. The project calculator has additional features for teachers, including a research-process rubric and supplemental student-research activities.

## [CILC – Video Conferencing](#)

### Two Free Spotlights Sessions: Learn at Your Desktop

#### The Myth of Homework: Examining Current Practice, Research and Alternatives



[Jeff Harker](#)

**Educator, Professional Developer  
and Literacy Coach**

Join Jeff Harker, long time educator, and be challenged about your assumptions regarding the purpose, effectiveness, and alternatives to homework.

Come explore these aspects of homework:

- Its purpose and nature.

#### 21st Century Skills Series

#### 21st Century Skills and STEM- How do they intersect?



[Charles Fadel](#)

**Co-author: 21st Century Skills: Learning  
for Life in Our Times**

CILC welcomes Charles as he continues to share how 21st Century Skills will change teaching and learning.

Come learn particulars about how 21st Century Skills

- are an integral part of education of the

- Current research.
- Beliefs about the effectiveness of homework strategies.
- Alternatives to current practices.

**Date:** 02/03/10

**Time:** 4:00-5:00 pm ET

**Registration Deadline:** 02/01/10

**Deliver Mode:** [Webinar](#)

**[REGISTER HERE](#)**

future.

- integrate specifically into science, technology, engineering and mathematics (STEM).

**Date:** 02/18/10

**Time:** 4:00-5:00 pm ET

**Registration Deadline:** 02/16/10

**Delivery Mode:** [Webinar](#)

**[REGISTER HERE](#)**