



Technology Newsletter



Office of Catholic Education

DECEMBER 2008

Feature

Interactive White Boards

I learned a lot from the wonderful presenters who shared many of their lesson ideas for the technology workshops offered in October and November.

No matter if you have a Smart Board or an ACTIV Board, there is so much you can be doing to stimulate learning and motivate your students.

The first lesson for new users to learn is to start small. Pick one topic to form a lesson and build off of that as you become more comfortable.

Many principals are looking for use of these boards in your plans and what a wonderful way to begin to differentiate instruction!

Both interactive boards have a student response learning system to make assessment come alive. These systems can be used as formative or summative assessments for pre or post assessment.

Both platforms have the newest version available for a free download at their site. If you have Smart Boards go <http://www2.smarttech.com/st/en-US/Support/Downloads/default.htm> for version 10. If you have ACTIV Boards go to <http://www.mypromethean.com/uk/server/show/nav.2785> for version 3 upgrade.

Lesson Plans & Web Sites

Ideas for Smart Board

There are many simple activities in the game section of the lesson activity toolkit in the gallery. The games include dice or sudoku puzzles to use for math games.

There is a hot spot game where you select an image, (some are provided or you can input your own) for example, a world map, a grid or venn diagram. After you choose an image you set it with a question behind it to be revealed as students touch the image. This game is good for geography or identifying parts of speech. Possibilities are endless, depending on your creativity and the object you select! For directions on how to use and to edit the game simply click on the question mark.

The tools folder can be used just as easily. In this section there is a balloon kids pop to reveal a vocabulary or spelling word. There is also a click and reveal circle that you use to cover and reveal words or clues as you wish. By making the circle or object transparent you can hide anything behind it!

Check out this awesome web site for more Smart Board ideas!

<http://www.willoughby-east-lake.k12.oh.us/classroom/technology/smartboard.htm>

Ideas for ACTIV Board

Place your sight words on the board in individual text boxes and add a container to gather the words in as the students spell them correctly.

Use the camera tool to add a picture of a worksheet and use the shade tool to reveal the parts of the worksheet you want the kids to see.

Create a chart using clip art and money to teach the students the value of money.

Have the students practice their handwriting by creating a flip chart using the paper background. Type the letters or word you would like the students to practice.

Use a spinner placing letters on it. Add clip art of a variety of pictures. Have the students spin the spinner and then select a clip art that matches the beginning sound.

Check out <http://www.prometheanplanet.com> for more lesson ideas, resource packs, forums and so much more!

Classroom Management Ideas for both boards:

- * Create your lunch count/attendance for students to mark as they enter.
- * Create an interactive calendar or weather chart for your students to use.
- * Use the board for your homework board or job chart.



Tech Coordinator's Corner

I need your help!

Could you please take just a few minutes to think about the following items and e-mail me with your responses.

1. Are you interested in an online forum? If so, what would you like to see discussed?
2. What topics for technology related in-services would you like to see offered from the Diocese?

Thank you- my e-mail is dbruno@dioceseofcleveland.org

Professional Development

Check out WVIZ Connections newsletter at www.wviz.org/education for a list of their in-services.

The following workshops are available through the Office of Catholic Education

Curriculum Mapping and Differentiating Instruction in Math

Dates: January 15 (Cleve)
January 16 (East)
January 22 (South)
January 23 (West)

Audience: All math teachers looking for differentiating in your math class.

Location: Depends on region
Still Time to Register so ask your Principal!

Funding Opportunities

Alan Shepard Technology in Education Award

The Astronauts Memorial Foundation honors K-12 teachers who integrate technology and education. The teacher must be nominated by the principal.

http://www.amfcese.org/Alan%20Shepard%20Award/alan_shepard_award.htm

Applications must be postmarked by January 16th, 2009

Toyota Tapestry Grants for Science Teachers is awarding 50 grants of \$10,000 and 20-32 mini grants of \$2500 to outstanding science educators who demonstrate excellence and creativity in the classroom.

<http://www.nsta.org/pd/tapestry/>

Application deadline January 21, 2009

Muzak Heart & Soul Foundation Music Matters Grant

<http://heart.muzak.com/what/grants.aspx>

Application deadline is February 4, 2009

IDEAS Technology grants for use of classroom technology will offer \$2500 to schools that can show how they use technology to improve student learning.

<http://ideas.edresources.com/>
Entry deadline is April 1, 2009



Thank You!!

I would like to extend a special thank you to the following principals who allowed their school to be used for a technology workshop:

John Bednar at St. Paschal Baylon School and *Joyce Needham* at St. Christopher School.

...And to our wonderful presenters for sharing their knowledge with us:

Stephanie Leffler, Marge Simpson, Iryna Kulick, Diane Raguz, Lori Lender from St. Paschal Baylon and *Nicole Pescatrice* from St. Christopher School.

I'd like to wish everyone a very Merry Christmas and Blessed New Year!

If I can be of assistance in the new year, please don't hesitate to contact me!

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