



# Tech Teaching And Learning Konnections

Volume 2, Number 8

[www.broward.k12.fl.us/etscsds/techTALK.htm](http://www.broward.k12.fl.us/etscsds/techTALK.htm)

March, 2004



CUSTOMER STAFF DEVELOPMENT SERVICES  
**Curriculum and Instruction/Student Support**  
 Dr. Jeanine Gendron, Director  
 (754) 321-0475

**web/etscsds**

Dr. Earlean Smiley  
 Deputy Superintendent

Frank Vodolo  
 Executive Director

Director -  
 Dr. Jeanine Gendron

Staff -  
 Irene Ferro  
 Kristine Haller  
 Darrell Hardge  
 Sally House  
 Peggy Livingston  
 Steve Mosher  
 Rose Parsons  
 Michele Rivera  
 Dawn Sturdy  
 Harriet Walters  
 Yamilette Williams



## Virtual Technology Recognition Project

The time is NOW to submit your technology-enhanced lesson or project plans to VTRP!

See information on page 8 of this issue to learn how YOU could win a digital camera and a multifunction printer. You could also get your plan published in a NATIONAL educational technology magazine! Don't forget to submit your lesson, project and/or Web Quest. **DEADLINE date is April 15, 2004**

[www.broward.k12.fl.us/bestpractices](http://www.broward.k12.fl.us/bestpractices)

## National School Bd. Assoc. Visits Broward

Delegates from the National School Board Association visited Broward County on February 25-27th. Twenty different schools were visited to observe technology integration.

(continued on page 4)



## Web site of the Month

<http://www.learn.co.uk/TestYourself/SelectContent.aspx>

This web site will present questions, grade the answers, and provide feedback to the participant at different levels in the following curricular areas: Math, Science, Literacy, Geography, History, Business, Biology, Chemistry, & Physics.

Take a look. Questions are multiple choice, true/false, and fill-in-the-blank. You might find it a valuable pretest or skills review.

## Inside this Issue...

Virtual Univ. News

DETA Learning Community

Kudos Corner

NSBA Visit Pics 



# Wizard of the Month

## Mark Eyerman and Pamela Voss



Blanche Ely High School  
VTRP 2002-2003 Winner

### *Electronic Portfolio: Bridging the Digital Divide*



In addition to traditional essays and transcripts submitted through the college application process, high school seniors produce electronic portfolios that include an iMovie introducing themselves to the College Admissions officer, a resume, college budget, and a self-selected project that depicts their best work during high school

Discover the *MAGIC* in this winning lesson @ [web/bestpractices](http://www.broward.k12.fl.us/bestpractices) (Intranet) or <http://www.broward.k12.fl.us/bestpractices> (Internet)

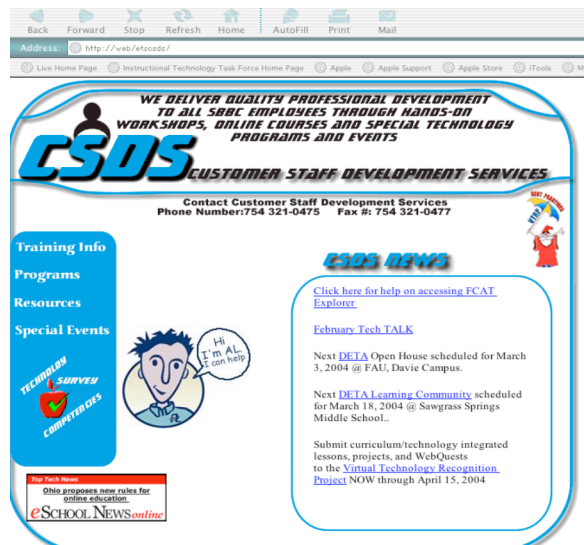


## New Look for CSDS Web Site...Have you noticed?

The Customer Staff Development Services web site has a new look!!! Easier navigation, links to all the programs offered through CSDS, e.g. DETA, VTRP, Atomic Learning, Technology Training information, TERMS support, the Technology Liaison program and much more.

We also have a "CSDS News" section which will be used to house the latest and most current information. We are continually improving our web presence based on your feedback and hope you will find this new image more user friendly and helpful in your search for technology-related resources".

**Take a look; you'll like it!**



### Quote of the Month

"I have been impressed with the urgency of doing. Knowing is not enough; we must apply. Being willing is not enough; we must do."

Leonardo da Vinci



### DETA Open House @ FAU

There's still room left in the DETA One and DETA Two sessions scheduled for Spring Break, April 5-9. Sign up on March 24 at FAU in Davie - Language Arts Bldg. in Room 139.



# Keep the Digital Fires Burning in the DETA Learning Community!



## Mark your Calendars!

The next DETA Learning Community meeting is **Thursday, March 18** at Sawgrass Springs Middle School. Participants will share digital and physical artifacts, student work, and lesson plans for their VTRP projects in process. In small groups, participants will use a Consultancy Protocol to give and receive constructive feedback for continuous improvement.



In addition, Gay Lynn, from Learning Resources, will show participants how to really "dig deep into the databases" and make the most of this valuable school board resource available to all students, teachers, and parents.

We thank Epson for sponsoring this Learning Community meeting.



## Digital Education Teacher Academy@FAU



DETA One began the first of five sessions on Saturday, February 14, 2004 for 24 Broward educators ... and it was certainly **LOVE** at first site! Teachers spanning K-12 came together, energized and ready to tackle the world of technology integration. Inspired and excited by the many tools and resources they received, creative juices churned as teachers identified strategies for infusing them into their lessons.

Final project based plans in development are certain to be diverse and exciting. Critical thinking skills and technology integration will be on the rise as high school students research ways they can increase seat belt use among teens through a Public Service Announcement using iMovie while kindergartners explore the relationship between farm animals and the products they produce using Kidspiration.



# National School Board Association Visits Broward Schools



**“A Virtual Pathway: From the School House to Your House”** was the theme for promoting Broward County Schools’ technology integration initiatives for NSBA visitors from around the country. Dr. Jeanine Gendron and Merrie Meyers-Kershaw coordinated the event which included an introductory, multimedia presentation created by Leon Clinch, Chuck Rivera, and students from Pompano Beach Middle School. Participants praised the school visitations and round table discussions they attended throughout their stay.

**Thank you for demonstrating technology integration!** - Driftwood Middle, Parkway, McFatter, Miramar High, Coconut Palm, Pompano Beach Middle & High, Atlantic, Monarch, Lyons Creek, Coral Springs High, Sawgrass Springs, Challenger, Wilton Manors, Bennett, Sunrise, Northeast Nob Hill, Western, & Pioneer.

Visitors look on as Nob Hill students integrate technology.



**A big thank you also goes to our corporate sponsors:** Apple Computer, C & C Computer International, Cable in the Classroom, CELT, Compass Learning, IBM, Kinko’s, Nova Southeastern University, Pearson Digital Learning, and Riverdeep,



Students demonstrate their computerized robot at Atlantic Technical High School.



Students work on a project at Western High School using wireless technology.

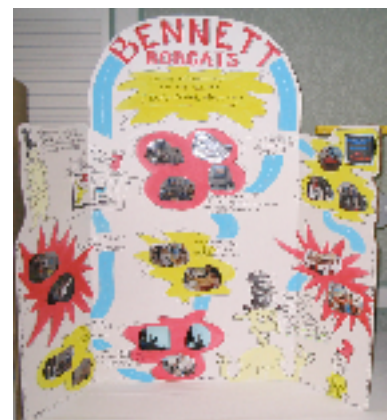


Michele Rivera explains DETA to visitors at the NSBA Round Table Session.



Students work on their Mission to Mars project at Pompano High.

Bennett Elementary School used a Dr. Zeus theme to explain their technology initiatives.







## News from: Virtual University

### VU Learning Communities Extended in CAB

Virtual University has established a New CAB Conference under Instructional Resources. Teachers and staff can continue the learning communities that started during the online courses with Virtual University and hosted by Blackboard. Each course content area will have a separate conference area and participants can go under Collaborate in CAB and add the conference to their CAB desktop for easy access.

Course facilitators will direct participants who complete a course to go the CAB Conference area. These Learning Communities will be available to all CAB users and anyone may visit, view and post to the conference. Potential participants may obtain information or join the discussion to find out more about the course or related content. The View Course Offerings link will contain information about courses that are offered by date and content area.



**New Online Course Listings** will be sent to all schools in April for Summer and Fall registration. Look for the blue and yellow folders. There is an entry form attached to receive a free notepad and to be entered into several drawings for digital cameras.

Additional information can be obtained at the Virtual University web site: <http://sbbc-vu.com>. This site contains more detailed information about each course and registration information. The deadline for the summer registration is May 10th. All summer courses start June 14th.



### Kudos Corner

We'd like to acknowledge...**Jeff Williams**  
of **Pompano Beach High School** for his integrated project,  
*Let the Music Move You...Through History!!*

Mr. Williams' American History, Honors students were challenged to learn about a certain historical event, movement, or social issue and explore its meaning through the use of song. Throughout history, people have searched for meaning and peace through the singing of songs, and with this tradition in mind, students analyzed 20th century songs and chose either an event or issue to explain through music. Along with a 3-5 page research paper, each student created a music video or "movie" using Windows Movie Maker, PowerPoint, or iMovie to explain the historical, social, or environmental issue.

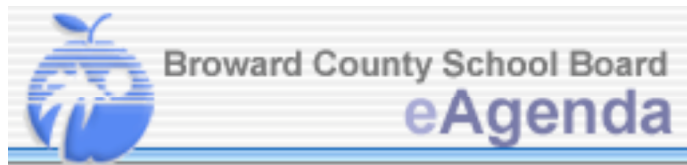


View the projects at: <http://www.pompanobeachhigh.com> Click on "students" and then on "projects." Mr. Williams will be listed. Please be patient while the project downloads.

## e-Agenda Expands

Two years ago, the School Board of Broward County became the first district in the nation to use an online electronic agenda program. The software, e-Agenda, was recently updated. Its use was expanded to Senior Management meetings.

To view Broward County School Board agendas, choose School Board Agenda at: <http://www.browardschools.com/schoolboard>



Ellen McKnight, Supervisor in the Official School Board Records Department, holds a printed copy of the instructions for e-Agenda.



## Atomic Learning Curriculum for Teachers



Come join us for the next sessions of Atomic Learning Curriculum for Teachers! Two teachers from each school are invited to attend one of these training sessions.

Sessions will be held in the training labs at **Wingate Oaks Center**.

Morning sessions will run from 8:00 a.m. to 11:00 a.m., and afternoon sessions will run from 12:30 p.m. to 3:30 p.m. See the table at the right for dates and BE#s. Register for the workshop through your Inservice Facilitator.

**Teachers - Please bring a lesson plan to use during the workshop.**

If you need further information on this program, contact **Kristine Haller** in **Customer Staff Development Services @ 754- 321-0475** or via e-mail at [kristine.haller@browardschools.com](mailto:kristine.haller@browardschools.com).

Date	Time	BE#
March 17	8 am – 11 am	10208199
March 17	12:30 pm – 3:30 pm	10208200
March 24	8 am – 11 am	10208201
March 24	12:30 pm – 3:30 pm	10208206
April 1	8 am – 11 am	10208202
April 1	12:30 pm – 3:30 pm	10208207
April 14	8 am – 11 am	10208203
April 14	12:30 pm – 3:30 pm	10208208
April 21	8 am – 11 am	10208204
April 21	12:30 pm – 3:30 pm	10208209
April 28	8 am – 11 am	10208205
April 28	12:30 pm – 3:30 pm	10208210

 **Thanks for reading!**  
Rose Parsons, Editor



## Check out what you missed at the Last Two DETA Learning Community Meetings!



In February, DETA teachers gained new ideas on how to integrate multimedia projects into their classroom instruction from Dr. Mark Benno of Apple Computers. In addition, they exchanged curriculum ideas via a live chat with a teacher from San Diego, California. In January, netTrekker training was delivered.



For more information about the DETA Learning Community, please contact Margaret (Peggy) Livingston at 754-321-0476 or at the Customer Staff Development Services web page - <http://www.broward.k12.fl.us/etscsds/>

V  
T  
R  
P

V  
T  
R  
P

Virtual **T**echnology **R**ecognition **P**roject

It's *SHOW TIME ... SHARE* and  
*CELEBRATE BEST PRACTICES*  
integrating technology into the curriculum!

Submit your technology-enhanced  
**LESSONS, PROJECTS, or**  
**WEBQUESTS.**

- Qualify to **WIN great technology-based prizes!**
- *Exemplary plans* will be published in the September 2004 issue of *PC TeachIt*, an online and print publication featuring technology integration into the classroom.

Entries due by **April 15, 2004!**



**10 Winners will be recognized and showcased!**  
*SPECIAL* celebration held @ **KCW** on **May 28,**  
**2004**

Participation in **VTRP** is **EASY!**  
For Project details and information, *log onto:*

*Best Practices: Integrating Technology into Teaching and Learning* @ [www.broward.k12.fl.us/bestpractices](http://www.broward.k12.fl.us/bestpractices)

OR

Contact **Michele Rivera** @ **Customer Staff Development Services**  
[michele.rivera@browardschools.com](mailto:michele.rivera@browardschools.com)

**754-321-0318**

Merlin the Mouse® and PC Teach It® are registered trademarks of Reedy River Press, Inc. d/b/a/ The Rosewood Press under license to Broward County.