

Best Practices and Emerging Technologies

Digest Report - December 2007

Next Meeting: February 28, 2008 (4:00 PM) in the Training Room at the Educational Services Center

Information:

1. On November 27th, the District Technology Advisory Committee met and Jen Dorman provided a quick report on the work of the BPET committee.

DTAC Best Practices and Emerging Technology Subcommittee Report

November 27, 2007

-Jen Dorman

- **Change of personnel**
 - Ian Kerr, former co-chair, resigned and has been replaced by Jason Bucher
 - Several new teachers added to the group
- **Collaboration**
 - Members are utilizing the group's wiki <http://bpet.wikispaces.com/> (pages and discussion boards) to collaborate in lieu of face-to-face meetings
- **Hardware that is being either piloted or integrated by BPET teachers:**
 - Presentation stations (Airliner, SMART Notebook software)
 - Digital video editing stations
 - Computer performance systems (eInstruction and Senteo)
- **Software and online applications being used by BPET teachers:**
 - Wikis (Wikispaces)
 - Blogs (Class Blogmeister, 21 Classes, Blogger)
 - Learning/social networks (Ning)
 - Podcasts (Audacity, GCast)
 - Social bookmarking (del.icio.us, Diigo, Furl)
 - Synchronously editable office software suites (Google Docs and Zoho)

- Distance learning/conferencing/webcasting (Skype, WebEx)
- SMART Notebook
- Online mind mapping software (Mindomo, Bubbl.us, Gliffy)
- Embedded widgets for blogs and wikis (SlideShare, PolIDaddy, Swivel, TeacherTube, Grazr)
- RSS Aggregators (Pageflakes, Netvibes, Grazr)
- Discovery Education *streaming* (media assets, builders)
- HotChalk
- NetTrekker
- Atomic Learning
- Google Earth, Google MyMaps
- **Trainings/workshops/conferences attended by BPET teachers:**
 - PETE&C
 - ISTE workshops
 - Webinars (Discovery Educator Network, PDE, ISTE)
 - Discovery Educator Network regional trainings (American Film Institute, Web 2.0)
 - BCIU trainings (Safari Montage, Creation Stations, Live)
- **Ideas for future committee activities:**
 - Professional development opportunities:
 - PETE&C 2008 (February 10-12, 2008 - Hershey, PA)
 - Discovery Educator Network Virtual Conference (February 2, 2008 - webinar broadcasts with live trainings at the BCIU)
 - American Film Institute / Discovery Education Digital Storytelling Mini-Conference (February 25-26, 2008 - BCIU)
 - Day of Discovery featuring Steve Dembo (April 8, 2008 - BCIU)
 - NECC (June 29 - July 2, 2008 - San Antonio)
 - Site visits
 - Within CB to showcase best practices in technology integration
 - Outside CB (Quakertown SD - Robin Ellis)
 - District involvement
 - Delivering more timely and targeted in-district professional development with BPET members as facilitators
 - Creating best practices videos to be housed on Safari Montage (Creation Stations)

- Creating a list of “coaches / contacts” on the intranet for district technology integration support (e.g. DE streaming - Jen Dorman, SMART Notebook & Airliner = Steve Geneva, CPS = Stacey Caldwell, Blogs = Pat Kelly, etc.)
 - More train-the-trainer sessions
 - Safari Montage, Creation Station, Live (free one-hour professional development from Access Fiber Solutions via Safari Live)
 - PowerMedia Plus
 - DE streaming
 - SharePoint (MySite)
 - Vista / Office 2007
 - Pinnacle Studio DV
 - SMART Notebook
 - CPS (Senteo, eInstruction)
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2. Several committee members are headed to the Pennsylvania Educational Technology Expo and Conference in Hershey, PA, in February. Our committee will convene a face-to-face meeting to share what has been learned. **That meeting is scheduled for Thursday, February 28, in the Training Room at the Educational Services Center (16 Welden Drive).**
3. Cold Spring teacher, Meg Griffin, was featured in the ISTE National Educational Technology Standards for Students. Her Heat Energy technology-infused unit was featured as a model integration scenario. Only eight educators worldwide were showcased in the publication. Visit Jen’s blog posting to learn more <http://cliotech.blogspot.com/2007/12/nets-for-students.html>.
4. Upcoming professional development opportunities:
 - a. [Discovery Educator Network webinar series](#) (click here to learn how to become a Discovery Educator to take advantage of these free webinars)
 - b. Discovery Educator Network Virtual Conference with live training and networking sessions offered at the Buck County IU - February 2, 2008 (more details to follow)
 - c. Discovery Educator Network / American Film Institute Seminar at the Bucks County IU - February 25-26, 2008 (more details to follow)

5. The following workshops have been developed specifically for our committee as “by invitation only” sessions. They are based on feedback from this group.

4240	RSS For Educators	01/03/2008	4:00-5:30 PM
4238	Digital Media Resources *	01/08/2008	4:00-7:00 PM
4239	Social Bookmarking and Tagging	01/10/2008	4:00-5:30 PM
4241	Web 2.0	01/16/2008	4:00-6:00 PM
4242	Google for Educators	01/17/2008	4:00-5:30 PM
4243	Wikis in Education	01/22/2008	4:00-6:00 PM
4244	Blogs in Education	01/23/2008	4:00-5:30 PM
4245	Podcasting in Education	01/24/2008	4:00-5:30 PM
4246	Digital Video Editing	01/29/2008	4:00-7:00 PM

* Open to all district employees