

## Technology Strand

**Thursday, April 12, 2012**

**Session W 6:00 – 9:00 PM**

### **Animations in Action – Create Your Own**

*Dr. Andrea Harmer, Assistant Professor, Kutztown University; Dr. Michelle Sims, Assistant Professor, Kutztown University*

IL: ALL                      PL: HT                      KL: INTRO                      STRAND: Technology

Today, many first impressions online include sophisticated animations, text and sound. Now, yours can too! This hands-on workshop will showcase a new Web 2.0 multimedia development tool that allows users to create easy animated movies for introductions, promotional pieces, book trailers, and online ice-breakers for your library, classroom or distance education web site. Bring your laptop and create your first web-based animation for your website or wiki.

**Friday, April 13, 2012**

**Session A 9:00 – 10:00 AM**

### **The New World of Summer Reading**

*Patrick J Higgins Jr., Supervisor of Instructional Services, Caldwell/West Caldwell Public Schools, West Caldwell, NJ*

IL: ALL                      PL: AD                      KL: INTRO                      STRAND: Curriculum/Technology

Summer reading: a laborious chore, or a chance to invigorate ourselves, our students, and our school community? Let's explore the idea that we can make reading "viral" among our students and colleagues through the use of traditional methods and social media.

### **PA Librarians Unite: A Digital Guide for the 21<sup>st</sup> Century Librarian**

*Karen Hornberger, Librarian, Palisades School District; Rebecca Kelly, Librarian, Quakertown Community School District; Mary Schwander, Librarian, New Hope-Solebury School District*

IL: ALL                      PL: HT                      KL: INTRO                      STRAND: Technology

Do you feel overwhelmed by all of the Web 2.0 and digital tools available to use in your library? Are you wishing for a "go-to" guide to find out how you can best implement the

tools, as well as an opportunity to collaborate, learn and share with other librarians? Bring your laptop or mobile device, your curiosity and your innovation as we explore the tools on the wiki together.

## **Ebooks and Trade Books: A Case Study of Six Year Olds' Interactions with New and Old Literacy Tools**

*Dr. Anita N Voelker, Associate Professor, Messiah College; Allysa L Reph, Student, Messiah College*

IL: ELM                      PL: LC                      KL: INTRO                      STRAND: Technology

How do children respond to reading a book on a Nook? During a summer research study, presenters observed children's behaviors, attitudes, conversations and questions as they engaged with a book on the Nook and the same title in hardcover. Discussion will include a connection between their findings and other research relating to visual literacy practices using iPods in a child centered museum of original illustrations from children's picture books.

## **Double Session (B and C)**

**1:30 – 2:30 PM and 3:00 – 4:00 PM**

### **Unlocking Literacy with the iPad**

*James Harmon, English Teacher/Adjunct Instructor, Euclid City Schools/Baldwin-Wallace College*

IL: ALL                      PL: HT                      KL: INTER                      STRAND: Technology

Ohio English teacher Jim Harmon found that students in his high school with iPad access in the year leading up to the Ohio Graduation Test had a 6-percent greater chance of passing the test's reading portion than those without, and an 8-percent greater chance of passing the writing portion. Harmon will share his broader findings, lessons learned, the impact on teachers, and provide a brief review of some of his favorite literacy apps. A question and answer period will follow.

## **Session B 1:30 -2:30 PM**

### **Selecting E-Readers**

*Panel of School Librarians*

IL: ALL                      PL: AD                      KL: INTRO                      STRAND: Technology

Discuss the pros and cons of different types of E-Readers. Panelists will discuss why they selected a particular type of E-Reader.

## **Lib Guides**

*Sara R Cantor, Librarian, Donegal School District; Karen Hornberger, Librarian, Palisades School District; Mary Schwander Librarian, New Hope-Solebury School District; Allison L Burrell, Librarian, Southern Columbia Area School District*

IL: ALL      PL: AD      KL: INTER      STRAND: Technology

This LibGuide Meeting is designed for trainers of the Digital Collection Curation workshop and librarians who have been trained in or are using LibGuides, a popular web-based tool used to present collections of traditional and digital resources on the Internet. Participants will share ideas, show the LibGuides they have created, ask questions, and learn how to create various content boxes. Examples of LibGuides will be projected on a screen. Participants are encouraged to bring their laptops.

## **Library Tools on a Budget**

*Nicole Line, Librarian, Port Allegany School District*

IL: MJR/SR      PL: HT      KL: INTER      STRAND: Technology

Learn how to enhance your library resources on a budget! This workshop will demonstrate the value of using free web tools that enhance all aspects of the library media center. There will be a wiki for this workshop. Participants need to bring a laptop or mobile device.

## **C Session 3:00 – 4:00 PM**

### **Web 2.0 World**

*Pam Berger, Educational Technology/Library Consultant and Trainer*

IL: ALL      PL: LC      KL: INTRO      STRAND: Technology

## **Saturday, April 14, 2012**

### **Session D 8:30 – 9:30 AM**

#### **Tech Flex: A No-Cost Staff Technology Training Program Organized and Guided by the Librarian**

*Lindsey Rae Myers, Librarian, Peters Township School District; Emily C Sanders, Assistant Principal, Peters Township High School*

IL: ALL      PL: LC      KL: INTRO      STRAND: Technology

Are you a librarian who enjoys sharing new technology with the faculty but cannot do it all on your own? Do you need an inexpensive solution to providing professional development for your faculty and staff? Tech Flex is an initiative organized by librarians that encourages teachers to share their technology skills with other teachers in short after-school seminars, increasing faculty involvement in professional development while presenting tools on how to reach the 21st Century Learner.

### **Technology Tools to Guide Instruction**

*Beth A McGuire, Librarian, Hempfield Area School District; Chris Steele, Librarian, Hempfield Area School District*

IL: ELM/MJR      PL: AD      KL: INTRO      STRAND: Technology

Exploring the abundance of instructional tools on the web and developing ways to integrate them into instruction seems insurmountable. Working together we can succeed in integrating emerging technologies into our curriculum. Presenters will share lesson plans and examples of elementary and middle school student work product from lessons which utilized free web tools. (eg. StoryJumper, Blabberize, Wordle, Prezi, Voki, Edmodo, Glogster EDU, Mybrochuremaker, etc.) Attendees will have an opportunity to share what's worked for them.

### **Tweet to Learn: Using Twitter as a Professional Networking Tool**

*Lauren Strokecker, Librarian, Abington School District; Tiffany Emerick, Librarian Bensalem Township School District*

IL: ALL      PL: HT      KL: INTRO      STRAND: Technology

Twitter is not just a popular social networking platform; it can also be a powerful professional networking tool. It allows teachers and librarians the world over to connect, collaborate, and share ideas, and to become part of a larger community of learners and readers. This session will provide attendees with an introduction to Twitter, including how to set up and use a Twitter account, suggestions for building one's own professional community on Twitter, and more.

### **A Picture Book Approach to Child Literacy, Language, Learning and the Sciences**

*Lee German, Retired Instructor, US Naval Academy*

IL: ELM      PL: LC      KL:INTRO      STRAND: Curriculum/Technology

This presentation introduces a comprehensive professional development program that integrates picture books, 'high-format' eBook technology, and online supplemental

resources to improve literacy education. Included is how these fictional picture books promote reading, English and Spanish language learning, and effectively tee-up serious learning across the curriculum. Additionally, how the eBooks' Auto-flip and Auto-Read features make them perfect for reading labs, and why ESL and Spanish teachers love the selectable English and Spanish text and audio.

## **Session E 9:45 – 10:45 AM**

### **Powerful Voices for Kids: A Model for Digital and Media Literacy in K-5 Libraries**

*David Cooper Moore, Program Director, Powerful Voices for Kids, Temple University; Sue Dahlstrom, Librarian, Radnor Township School District*

IL: ELM                      PL:AD                      KL: INTRO                      STRAND: Technology

Libraries are at the forefront of media and technology integration in K-5 education. Powerful Voices for Kids, a university-school partnership between Temple University and Wayne Elementary School, envisions school librarians as leaders in efforts to connect the classroom to students' media cultures. By using digital and media literacy as a framework to reach students in elementary grades, librarians become models for connecting classroom curriculum to students' increasingly complicated online, digital, and media worlds.

### **Meet Your Students Where They Live: Facebook Pages for School Libraries**

*Kim Brosman, Librarian, Williamsport Area School District*

IL: MJR/SR                      PL: HT                      KL: INTER                      STRAND: Technology

Face it, most middle and high school students spend hours on Facebook—to share interests, link to videos, and play games. By creating a library page and promoting it to your students, you can offer them information about upcoming events in the library, share author interview videos, book trailers, and other information that is of use to your students. Come with your own Facebook account and bring a laptop or mobile device to work on your page.

## **Lunch and Learn**

### **Session F 11:30 AM – 2:00 PM**

#### **Digital Portfolios**

*Erin Parkinson, Librarian, Ellwood City Area School District; Patricia McNeill, Librarian, Seneca Valley School District*

IL: ALL                      PL: HT                      KL: INTRO                      STRAND: Technology

With the constant changes in education and the development of technology, it is vital that all librarians and library students maintain a meaningful presence, not only in the physical classroom and library, but in the digital realm, as well. Digital Portfolios will

explore the use of interactive and digital portfolios in student assessment, professional assessment and advancement, and the job search. Participants are encouraged to bring laptops or mobile devices but not required.

## **Ebooks in the Library**

*Panel of School Librarians*

IL: ALL      PL: AD      KL: INTRO      STRAND: Technology

The panel will discuss policies with regard to ebooks. Panelists will discuss the selection process they used in obtaining ebooks.