

## 2010 FHSD Tech Fest Schedule

The 3<sup>rd</sup> Annual Francis Howell Tech Fest will take place on Friday, November 5, 2010 at Francis Howell Central High School. There will be 16 different workshops presented by in-district and out-of-district experts. The workshop topics are based on your feedback from the district technology and professional development surveys. You spoke and we listened!

**Attendance Prizes!!!** Everyone attending the Tech Fest will be entered in a raffle to attend 1-day at the Midwest Educational Technology Conference (METC) in February 2011. Ten names will be drawn to attend 1-day at the METC in February. If you attend a morning and afternoon session then your name will be entered twice in to the raffle. The winners will be notified by email.

### Morning Sessions (8:30-11:30 am)

**Session:** Digital Storytelling with iMovie for MACS

**Presenter:** Becky Wegener, Instructional Technology/Web Specialist (Central Elementary)

**Location:** Room 124

**Description:** Learn the basics of iMovie from importing video and photos to editing and enhancing movies for classroom instruction. iMovie is a great tool for the classroom. Teachers can create instructional videos themselves or show students how to use iMovie to demonstrate and share what they learn. For this workshop you are welcome to bring your camcorder, digital camera or flash drive of photos, as well as your Mac Book. (Don't forget any necessary cables.) If you have nothing to bring, there will be files for to use for demonstration purposes. If movie creation is something that you've wanted to learn more about, this is your opportunity!

~~**Session:** Digital Storytelling with Photostory 3 for PCs - SESSION CANCELED~~

~~**Presenter:** Andrea Blanco, FHSD Educational Technology Specialist~~

~~**Description:** Do you have reluctant writers in your classroom? Imagine how motivated they can become if they were able to tell their story through pictures. Learners will be exposed to a free program that is compatible with Windows that will allow students to digitize their stories enabling them to use pictures, voice overs, music, and more.~~

**Session:** Study Island.....the Next Steps

**Presenter:** Dawn Plummer, Study Island Educational Consultant

**Location:** Room 102

**Description:** So you have been introduced to Study Island and you know the basics...but what are the next steps? This session will focus on planning assignments, creating classes within a class, and using reports to drive instruction. Time will also be given to ask specific questions at the end of the session.

~~**Session:** Click, Create, Captivate: Creating Custom Games and Activities for Students - SESSION CANCELED~~

~~**Presenter:** Diana Dell, Educational Technology Consultant~~

~~**Description:** Educational games and interactive activities are more engaging than traditional paper-pencil tasks. Games and interactive activities provide many educational advantages. They provide a welcome break from the usual routine of the class. Additionally, they are motivating and challenging, thus helping students make and sustain the effort required for learning. In this hands-on session, participants will learn to easily create games and interactives that are customized to their curricular content. Teachers will be introduced to applications such as Hot Potatoes, Spellmaster, Quia, and ClassTools. Time will be devoted to creating several games and interactives.~~

**Session:** EXCEL with Microsoft Excel in the Classroom

**Presenter:** Gina Hartman, FHSD Educational Technology Specialist

**Location:** Library Computer Lab

**Description:** In this session, participants will learn the basic features and functions of Microsoft Excel. Participants will be given a variety of Excel Internet resources and view a variety of student and teacher created projects. Time will be given in the session for participants to explore, practice, and plan lessons for using the software so students will EXCEL in the classroom.

**Session:** Creating a Website with Google Sites

**Presenter:** Stephanie Madlinger, Cooperating School District & Google Certified Teacher

**Location:** Room 120

**Description:** Do you need a website for your classroom? Have we got the answer for you! Google Sites is a free, easy, and powerful website creation tool. This three-hour session will have you up and running with a website by lunch time. In this hands-on session participants will create a site, build pages, add content, and learn about other Google gadgets you can add to your website. Website building has never been this much fun!

**Session:** Getting Started with SMART Notebook (Basic SMART Board Session)

**Presenter:** Jill Kelly, Instructional Technology Specialist (Independence Elementary)

**Location:** Room 127

**Description:** Are you just getting use to the SMART Notebook software but not really sure how it can help your lessons become more engaging for students? If so, this is the perfect session for you. We will learn tips and tricks on how to use SMART Notebook to enhance your lessons by actively engaging learners. This session will share basic features of SMART Notebook 10.

**Session:** Spice Up Your SMART Board Lessons (Advanced SMART Board Session)

**Presenters:** Brandy Patterson, FHSD Educational Technology Specialist

**Location:** Room 119

**Description:** In this session, participants will learn easy ways to spice up their SMART Board lessons to make them more engaging, fun, and interactive. Participants will discover ways to take their SMART Board to the next level by using the SMART Recorder, transparent background, page recorder, attachments feature, hide and reveal tricks, and much more.

### **Afternoon Sessions (1:00-3:00 pm)**

**Session:** Using the Clickers as a Classroom Assessment Tool

**Presenter:** Brandy Patterson, FHSD Educational Technology Specialist

**Location:** Room 119

**Description:** The data you need to provide differentiated instruction and to meet the learning needs of each of your students is just a click away! If you need an idea to spice up your assessments then this session is for you! In this session you will learn how to use the clickers to help support our district initiative with assessment, collect and analyze data and even report back to students in a timely manner! (The eInstruction Classroom Performance Systems will be used in this session.)

**Session:** Engaging Students the SMART Board Way!

**Presenter:** Andrea Blanco, FHSD Educational Technology Specialist

**Location:** Room 101

**Description:** One of the easiest ways to get students interacting with the SMART Board in engaging learning activities is to use the SMART Lesson Activity Toolkit or pre-made game templates. In this session, participants will be given a multitude of SMART Board game templates they can edit and use to create interactive learning activities for their students. Every participant will leave with a handful of great resources and games that can be used with SMART Notebook 10. Ideas for using the SMART Lesson Activity Toolkit will also be shared.

**Session:** Using BrainPOP to make your Classroom Lessons POP!

**Presenter:** Gina Hartman, FHSD Educational Technology Specialist

**Location:** Library Computer Lab

**Description:** Did you know there are so many other great resources on BrainPOP other than just the videos and quizzes? There are videos, quizzes, graphic organizers, activities, suggested vocabulary, and much more. There are tons of great ideas and resources on the BrainPOP Educators blog too. Come learn about all these resources and get some great ideas from Gina on how to integrate them in your classroom. Using BrainPOP to support Marzano's Categories of Instructional Strategies will also be explored. BrainPOP goodies will be given away!

~~**Session:** Using Google Forms as an Online Assessment & Teacher Productivity Tool – SESSION CANCELED~~

~~**Presenter:** Diana Dell, Educational Technology Consultant~~

~~**Description:** Did you know you can create an online form to collect information? Are you interested in creating a variety of online forms for assessment through surveys, quizzes, and questionnaires? Attend this session to learn how to use Google Forms in many ways to support learning in your classroom.~~

~~**Session:** Using Audacity for Audio Recording in the Classroom – SESSION CANCELED~~

~~**Presenter:** Jill Kelly, Instructional Technology Specialist (Independence Elementary)~~

~~**Description:** Have you ever wanted to record a student reading or create your own “books on tape”? How about adding narration to a slide show? These are just a couple of ideas Audacity can be used for in the classroom. In this hand-on session, participants will learn how to record and convert recordings to MP3 files. Audacity classroom lesson ideas will also be shared.~~

**Session:** Using Discovery Education Streaming in the Classroom (Formerly known as United Streaming)

**Presenter:** Marie Haupt, Instructional Technology Specialist (Saeger Middle School)

**Location:** Room 120

**Description:** Are you using Discovery Education (DE) in the classroom? Did you know there are so many other great resources in DE other than just the instructional videos? DE has digital video, audio files, images, and more that can also be used in a variety of multimedia applications/projects like Windows Movie Maker, SMART Notebook lessons, and more. Come learn about all the great features Discovery Education has to offer. Participants will explore and learn about My Builder Tools like: Writing Prompt Builder, Quiz Builder, and Assignment Builder. Additional tools like Calendars, Discovery Education Atlas, Lesson Plan Library, and Ready Zone will be explored.

**Session:** What’s NEW on the Island....Study Island that is!

**Presenter:** Dawn Plummer, Study Island Educational Consultant

**Location:** Room 102

**Description:** Come learn about some of the new features in Study Island, such as: the teacher resource area with lesson plans, common core standards, live view, parent notification feature, text to speech feature, and much more. Time will be allowed for Study Island questions.

~~**Session:** Connections & Collaborations over Videoconferencing – SESSION CANCELED~~

~~**Presenter:** Rebecca Morrison, Program Coordinator, Cooperating School Districts~~

~~**Description:** Distance learning through videoconferencing (vc) offers a world of educational possibilities for K-12 students and their teachers. Studying the American Revolution? Have you ever wondered how the Revolutionary War is taught in England? We can connect you to a class across the Atlantic Ocean over vc and you can discuss the differences in curriculum. Foreign language classes across town or across the world can practice speaking to one another over vc.~~

~~In this session, we'll discuss the various options available, how you find collaboration partners, and connect to a content provider to see how video conferencing actually works. Come with questions & collaboration ideas!~~