

# ETV Technology Workshop

## Thursday, July 28, 2011

	<b>BOA</b>	<b>PMSC</b>	<b>DL5</b>	<b>Content Conference</b>	<b>DL1</b>	<b>CE Conference</b>	<b>Education Tech</b>
<b>Session 1</b> <b>9:00-10:30</b>	Lights, Camera, Green Screen, Action!	E- Instruction	Digital Storytelling	Knowitall.org	Formative Assessment	Google Earth	Geocaching
<b>General Session/ Lunch 10:45-12:00</b>	<b>General Session 10:45-11:00. Lunch on your own from 11:00 to 12:00. You are welcome to bring your lunch and eat in Murray studio or go out.</b>						
<b>Session 2</b> <b>12:15-1:45</b>	Web 2.0	Blogs	Thinkfinity	Basic Streamline	Creating Personalized Lessons in ActivInspire	Skype	Microsoft Excel
<b>Session 3</b> <b>2:00-3:30</b>	Teach w/SMART Even When You're Not There	E- Instruction	Movie Maker	Copyright	ActivInspire's Top 10 List	Glogster	Free & Useful Software for Teachers & Students

## **Session 1 – 9:00-10:30**

### **Lights, Camera, Green Screen, Action!**

Learn how to use green screen techniques to create a video where your students are magically inserted into another world. Green screen is the same technique used by weather reporters to impose the reporter on the maps and forecast screens you see on your TV. Imagine creating a video where your students are floating in space while they tell facts about the planets or walking through the rainforest while providing facts about the flora and fauna. Your students could even be immersed as characters in a story with scenery that they drew themselves. Participants will learn about low cost equipment and software needed to create a green screen movie and will be guided through the steps of filming and editing a green screen movie.

**Audience: All**

**Presenter: Karen Ogen**, Technology Integration Specialist, Nursery Road Elementary, Lexington/Richland 5

**Room: BOA – TCC Building**

### **Integrating ETV resources with the interactive products from eInstruction for a Collaborative Classroom Environment**

eInstruction is the worldwide leader in interactive products for teaching training and presentations. eInstruction introduced the first student response system, the Classroom Performance System CPS and a new category of product with the introduction of the Mobi and Mobiview: Mobile Interactive Whiteboards.

Resources offered to school by ETV, including video clips, Powerpoints, and assessment quizzes from Streamline SC and Know it All .org can easily be incorporated with the interactive technologies from eInstruction to create a classroom environment that is not only interactive, but collaborative. The session will demonstrate using the interactive solutions from eInstruction with resources from SC ETV. While we will use eInstruction products in this session, many of the skills demonstrated would be transferrable to “other platforms”.

**Audience: All**

**Presenter: Bill McIntosh**, Education Instruction, eInstruction

**Room: PMSC – TCC Building**

### **What’s your story?**

Digital Storytelling can transform your students' writing into a visual masterpiece that is filled with voice and emotion. This session will share with participants how to use moviemaker, imovie, and web 2.0 tools to create digital stories to enhance classroom instruction.

**Audience: All**

**Presenter: LaQuita Denson**, Instructional Technology Specialist, Macon State College ETC, Macon, GA

**Room: DL5 – TCC Building**

### **Knowitall.org – Not Just Fun and Games**

Knowitall.org is ETV's free, Web-based multimedia portal featuring a collection of 48 interactive sites for K-12 teachers, parents, and students covering the arts, math, science, language arts and more. You'll find award-winning animated games and simulations, virtual field trips, research resources, writing activities, close-up investigations of the environment and much more! This session will introduce you to this valuable educational tool that can enhance learning by allowing children to interact with quality, standards-based information and content. Come take a fun, in-depth tour and become a certified Knowitall!

**Audience: All**

**Presenter: Brack Clemons**, Technology Instructor, ETV

**Room: Content Conference – TCC Building**

### **Taking Formative Assessment to the Next Level: Exploring Promethean's Learner's Response Systems**

Explore how to create opportunities for formative assessment in any classroom using Activotes and/or ActivExpression. Attendees will learn how to use the new Question Manager, create Self-Paced Assessments, and so much more. When used properly, these formative assessment opportunities are sure to make an impact on student achievement!

**Audience: All**

**Presenter: Leo Gallant**, Senior Solution Specialist, CSI Technology Outfitters

**Room: DL1 – TCC Building**

### **Google Earth Across the Curriculum 201**

Google Earth can be used in a variety of classrooms to teach a myriad of subjects, not just geography, as most might think. This session will address how to use Google Earth to teach English, science, social studies, mathematics and art. On a further note, because of the multifaceted functionality of Google Earth every grade level can benefit from this lesson, from kindergarten classes to doctoral candidates. Depending on the available time, we will have three focuses: 1. we will examine some of the layers within Google Earth, 2. we will consider how to incorporate and utilize several Google Earth-related websites, such as Real World Mathematics and Google Lit Trip, and 3. we will discuss how to pull non-Google Earth material, such as YouTube videos and pictures, into a Google Earth project. This session is intended for those with at least a working understanding of how to navigate within Google Earth.

**Audience: All**

**Presenter: Ryan Novak**, Integration Technology Specialist, Irmo Elementary / Oak Pointe Elementary, Lexington/Richland 5

**Room: CE Conference – Admin Building**

### **Geocaching: Come Find Hidden Treasure Right Under Your Nose**

Go exploring for hidden treasures using a GPS, coordinates, and clues from [www.geocaching.com](http://www.geocaching.com). Learn the basics of GPS and get hooked on this addictive outdoor family activity. Simple ways it could be used in a classroom will also be presented. Wear comfortable clothing and shoes. We will be going outside to actually find some caches near the ETV offices! FIELD TRIP!

**Audience: All**

**Presenter: Kevin Merritt**, Instructional Technology Facilitator, Education Technology Services, Greenville County

**Room: Education Technology Conference – Admin Building**

## **General Session – 10:45-11:00 - In Murray Studio.**

**LUNCH – On you own. Feel free to bring your lunch and eat in the Murray Studios.**

### **Session 2 – 12:15-1:45**

#### **Transforming into a Web 2.0 Classroom**

There are lots of Web 2.0 tools that are free and accessible that will make teaching and learning in your classroom engaging. Teachers in this session will explore a variety of online resources and sample technology integrated lesson plans. The session will consist of curriculum ideas for Technology Integration based on National Technology Standards for Students. Other resources will include storybird, glogster, discovery, museum box, voice thread, vokis, weebly, prezi, facebook, along with many other resources. Sample lesson plans will be shared that participants can customize.

**Audience: All**

**Presenter: LaQuita Denson**, Instructional Technology Specialist, Macon State College ETC, Macon, Georgia

**Room: BOA – TCC Building**

#### **Join the BLOGOSPHERE**

Blogs are everywhere...your local news station has one, your friends have one, and your students have one. Blogs can be a useful tool to share information and allow the reader to join the conversation by posting comments to your column. Learn what blogs are, where they are, and who is writing and reading them. Before you leave, you too will be able to create your own powerful communication tool, a BLOG.

**Audience: All**

**Presenter: Michelle Flamos**, Education Associate, ITV, SC State Department of Education

**Room: PMSC – TCC Building**

#### **Thinkfinity**

The South Carolina Department of Education and [www.thinkfinity.org](http://www.thinkfinity.org) have formed a state partnership to provide high quality, standards aligned resources and lesson plans for South Carolina K12 educators. Learn more about how Thinkfinity.org can help to improve student achievement by providing high-quality content and extensive professional development training.

**Audience: All**

**Presenters: Catherine Giddens**, Instructional Technology Specialist, South Carolina Department of Education

**Room: DL5 – TCC Building**

### **Basic Streamline**

Check out ALL of the wonderful resources available through StreamlineSC! Take a tour of the Streamline site to find out how versatile it is to use in the classroom...over 6,000 videos, over 41,000 video clips correlated the SC Standards, as well as songs, sound effects, an historical events calendar, a world atlas, speeches, and much more. Learn how easy it is to enhance your lessons with instructional gems to motivate your students.

**Audience: All**

**Presenter: Brack Clemons**, Technology Instructor, ETV

**Room: Content Conference – TCC Building**

### **It's Personal: Creating Unique, Personalized Lessons Using ActivInspire**

"Some students seem naturally enthusiastic about learning, but many need-or expect-their instructors to inspire, challenge, and stimulate them" (Ericksen, 1978). Learning can easily become more stimulating and meaningful to students by simply personalizing lessons. This session examines how to personalize lessons using ActivInspire tools, video, audio, images, and even avatars. It's amazing how these little touches can make such a big difference!

**Audience: All**

**Presenter: Kathryn Vaughn**, Teaching and Learning Consultant, Promethean, Inc.

**Room: DL1 – TCC Building**

### **How to take a trip, and never leave the Farm**

Demonstrate the simplicity and usefulness of Skype in the classroom. Present actual classroom interactions with other students. Offer examples of inexpensive, yet quality accessories helpful to make Skype a rewarding and educational experience.

**Audience: All**

**Presenter: Norma Jean Rockwell**, Industrial Technology Teacher, Carver-Edisto Middle School, Orangeburg 4

**Room: CE Conference – Admin Building**

### **Microsoft Excel Skills for Ankle Biters**

Come learn some of the basic formulas and functions that can make Excel work for you. You will learn how to create and enhance simple spreadsheets, perform a mail merge with Excel and Word, make simple charts and graphs, and perform cool formatting tricks to make your spreadsheets "pop." Learn how to enter and manipulate data, and sort and filter to find what you want. No experience required!

**Audience: All**

**Presenter: Kevin Merritt**, Instructional Technology Facilitator, Education Technology Services, Greenville County

**Room: Education Technology Conference – Admin Building**

## **Session 3 – 2:00-3:30**

### **How to teach with your Smartboard when you're not even there!**

No more busy work when you have to be out of the classroom! Use your recorder tool on your Smartboard to teach and review content. Your students will be amazed and ask to watch your lesson more than once! You can also link this content to your class website for parents to watch at home. Also other fun ways to record information to help keep your students engaged and on task.

**Audience: All**

**Presenter: Jakki Vink Wiseman**, 5th Grade Math and Science Teacher, Team Leader; Doby's Mill Elementary; Kershaw County  
**Room: BOA – TCC Building**

### **Integrating ETV resources with the interactive products from eInstruction for a Collaborative Classroom Environment**

eInstruction is the worldwide leader in interactive products for teaching training and presentations. eInstruction introduced the first student response system, the Classroom Performance System CPS and a new category of product with the introduction of the Mobi and Mobiview: Mobile Interactive Whiteboards.

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**Audience: All**

**Presenter: Bill McIntosh**, Education Instruction, eInstruction  
**Room: PMSC – TCC Building**

### **Movie Maker**

Windows Movie Maker is free editing software that is already preloaded on most computers. In this workshop you'll learn how to edit StreamlineSC video clips, including importing video and pictures, adding special effects, text and music.

**Audience: All**

**Presenter: Warren Wise**, Education Associate, ITV, SC State Department of Education  
**Room: DL5 – TCC Building**

### **Copyright for Educators**

Are you confused about copyright? Have questions like: What is Fair Use? How much print can I use? Can I use Web resources? If so, then this session is for you. Come learn what you can and can't do within the category of “teaching” in the Copyright world. Additionally, you will leave with a great resource to help guide you through the land of copyright.

**Audience: All**

**Presenter: Michelle Flamos**, Education Associate, ITV, SC State Department of Education  
**Room: Content Conference – TCC Building**

**ActivInspire's Top 10 List**

David Letterman is not the only one with a Top 10 List! We asked around and compiled a list of ActivInspire's top 10 tools that are sure to make flipchart creation easier and lessons more engaging. Whether you are new to ActivInspire or have been using the software for years, you're sure to learn something new!

**Audience: All**

**Presenter: Kathryn Vaughn**, Teaching and Learning Consultant, Promethean, Inc.

**Room: DL1 – TCC Building**

**Forget Blogging, Start Glogging**

Learn how to use Glogster EDU, an online application to create interactive posters. Participants will be guided through the process of creating an account with edu.glogster.com and creating a glog. Participants will learn to add text, walls (backgrounds), graphics, images, videos, audio, and links in Glogster EDU to create an informative, multimedia presentation. Learn ways to use Glogster with your students or as a teaching tool.

**Audience: All**

**Presenter: Karen Ogen**, Technology Integration Specialist, Nursery Road Elementary, Lexington/Richland 5

**Room: CE Conference – Admin Building**

**Free and Useful Software for Teachers and Students**

This general interest workshop will introduce participants to all the useful FREE software available for anyone to download.

Complete Office-compatible packages as well as useful applications, games, and subject-specific programs are all out there for the taking!

**Audience: All**

**Presenter: Kevin Merritt**, Instructional Technology Facilitator, Education Technology Services, Greenville County

**Room: Education Technology Conference – Admin Building**