

# Huntsville Secondary Teacher Summer PD

## June 2-6 2014

### [ActivInspire: So Much More Than a Whiteboard](#)

Don't be accused of using your interactive whiteboard solely as a projection screen. Explore ActivInspire tools and capabilities that will help you transform your instruction.

### [BETTER Than Googling! Not Another Wild Goose Chase](#)

Are your students finding photos of beautiful women while researching online for foxes? Are they quoting from unreliable websites, or even citing Google as a source? Explore some safe and reliable alternatives to googling and tame the wild geese.

### [Classroom Management:](#)

This seminar is designed to help teachers strengthen their classroom management skills. You will learn to develop practical strategies, skills, and techniques that can be utilized to create a positive, cooperative classroom climate where maximum learning takes place.

### [Creating Tech Rich Lessons](#)

This workshop will help participants develop a definition of effective technology integration to engage students. After reviewing and evaluating a variety of effective technology integration strategies, participants will explore online and site-specific resources to be integrated into lessons. **(Please bring earphones to this session.)**

### [CCSS - Digging into the ELA Standards](#)

Learn how to develop classroom lessons which address the Common Core State Standards for English Language Arts and Literacy and reflect on the skills and knowledge students will need to succeed in college and career in the twenty-first century. Understand the standards and the necessary instructional shifts.

### [CCSS - Digging into the Math Standards](#)

Looking at the relationship between the Mathematical Common Core State Standards and the Eight Mathematical Practices, teachers will evaluate examples of lessons to develop mathematically-proficient students through problem solving. Teachers will then use their courses to work in groups develop lessons to meet the standards that they can use in their classroom.

### [DyKnow: Your Eye in the Sky](#)

Since you can't have eyes in the back of your head, would you settle for an eye in the sky? Investigate the many ways that DyKnow lets you distribute and receive e-files even as you supervise your students' computer behaviors and guide their technology use.

### [Edmodo: It Takes a Virtual Village](#)

They say it takes a village, and Edmodo helps you build a village in the Cloud. Set up and join class groups, make and grade student assignments, and upload and share documents in Edmodo libraries.

### **Formative Assessment 101: The Why, What and How of it**

Formative assessment has been shown to improve student performance by as much as 40% - American Education Research Association.

Let's explore models and strategies that will help you to successfully implement various types of formative assessments into your daily classroom practice to guide instruction and move student learning forward.

### **One Note: Your Digital Student Notebook**

No more three-ring binders! No more snagging your sweaters on spiral notebooks! Help your students (and yourselves) go paperless using the OneNote software you already have. You and your students can create and share pages on which you can type, draw, and record audio and video, all in one digital notebook.

### **Math Digital Resources**

Learn about a variety of digital math resources to aid and reinforce teaching and learning. Utilize current resources such as navigating the digital path, accessing teacher tools, and locating additional topic-specific online math resources.

### **My Big Campus: Your Place in the Cloud**

Is it a safe, cloud-based backup for digital work, or is it a tool for making online videos and resources accessible in your classroom? It's all of that and more! Come learn tips and tricks to manage your own classroom in the Cloud using My Big Campus.

### **Nearpod - Engaging Learners with Interactive Multimedia**

Learn to use the Nearpod platform which enables teachers to use their device to manage content on students' mobile devices and/or laptops. Nearpod combines presentation, collaboration, and real-time assessment tools into one integrated solution. Teachers can add polls, videos, open-ended questions and quizzes into their presentations that students can access and answer the question prompts. Teachers can easily create interactive classes, download ready-to-use lessons, and students can join your Nearpod session from anywhere.

### **New Teacher Technology Training: Your Digital Life Preserver**

Teachers in Huntsville City Schools have so many cutting-edge technologies available that we could feel we're in over our heads. Grab hold of a life preserver and learn how to keep your head above water.

### **Online Assessment Tools: You Don't Have to Be a Mind Reader**

You taught it, but did they get it? Don't wait until test day to find out. Put away your crystal ball and learn about a variety of free online tools that provides immediate feedback to guide your instruction.

**\*Outcomes:** Greater understanding of *why* formative assessment is effective, *what* it is and isn't, *how* to involve students in assessing their own performance, *how* to design a lesson that effectively incorporates formal and informal formative assessment structures.

### **Science Digital Resources**

Learn about a variety of digital science resources to aid and reinforce teaching and learning. Utilize current resources such as navigating the digital path, accessing teacher tools, and locating additional topic-specific online science resources.

### Strategic Teaching

Outcome: Participants will gain a deeper understanding of the **strategic teaching** process of incorporating **purposeful planning, connected strategies**, and **explicit instruction**.

**Before:** Becoming a Strategic Teacher

**During:** Workshop focuses the five components of strategic teaching designed to help teachers be more thoughtful and effective in developing and delivering instruction that raises student achievement.

**After:** Better Instruction, Deeper Learning, And Higher Achievement

### Writing Across the Curriculum Using Digital Resources (for all subjects)

Learn how to incorporate and use online writing resources to create writing lessons for math, science, social studies, and English. Use an online rubric site to create a rubric for assessing student writing.

### Writing Coach

Learn how to personalize instruction and integrate interactive technology with Prentice Hall's Writing Coach. Become acquainted with the program, teaching resources, and approach to instruction that enables ELA teachers to meet the needs of all students while teaching writing and grammar.