

# Fall Mini Conference

Saturday, October 23, 2010

Lisle Junior High School

5207 Center Avenue

Lisle, IL 60532

8:30 a.m. - 1:00 p.m.



*The mission of Illinois Computing Educators is to lead the educational community in enhancing education through technology.*

ICE COLD is the original chapter of Illinois Computing Educators (ICE) and serves ICE members in the western suburbs of Chicago and surrounding areas.

ICE COLD has been approved as a provider of Illinois State Board of Education continuing professional development units. Forms will be available at the conference to verify attendance for CDPU's.

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## Agenda

*Come and gather ideas to finish out the school year and feel the spark again.*

**8:30 a.m.** Coffee and continental breakfast and brief business meeting

**9:00 a.m.** Program begins with first session

**10:00 a.m.** Second sessions begins

**11:00 a.m.** Third session begins

**12:00 p.m.** Pizza lunch, evaluation, and raffle of door prizes including 2 Flip video cameras and more!

**To Register:** <http://bit.ly/977Yrx>

Presentation	Presenter
Make Your School House Rock	Tricia Fuglestad
Creating mp3s using Audacity	Anne Durst
Technology Integration Grades 1-5	Michelle Logan
Technology in the 21st Century Classroom	Bruce Howell
Making Lessons "POP" w/ SMART Technology Solutions	Nick Nicholson
Bringing Interactivity Into the Classroom w/ SMART Technologies	Nick Nicholson
Internet Safety Resources K-12	Mary Therese Freymann, BVM
Interactive Whiteboards - Middle School	Sheila Ruh and Sherry Sejnost
Technology Tools: What Do You Need?	Stacey Gonzales

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**Saturday, October 23, 2010**  
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**Make Your School House Rock - Tricia Fuglestad**

Do you know the function of the conjunction junction? If watching the School House Rocks videos impacted you, then take a tip from them and set your curriculum to music in captivating videos! Engage your students' multiple intelligences and give them a chance to use their 21st century learning skills while creating memorable videos that teach your specific content. Any topic and grade level can benefit from this presentation. I will be sharing tips for using Mac software for simple animation and green screen effects but the ideas translate in other platforms. Please use this wiki as a reference for this presentation: <http://fugleflix.wikispaces.com/>

**Creating mp3s using Audacity - Anne Durst**

Participants will learn how to use Audacity (free) to create audio files and convert them to Mp3s. These mp3 files can then be easily saved to CDs, websites, etc. Audacity is so easy to use that our 1st grade students are using it.

**Technology in the 21st Century Classroom - Bruce Howell**

This workshop will focus on the use of technology to assist in achievement of curricular goals in the academic classroom. The use of a student response system, interactive white board, and a Grade Cam will be displayed in the context of teaching a unit in United States History.

**Making Lessons POP with SMART Technology Solutions - Nick Nicholson**

This session will provide a basic overview on how SMART Classroom solutions can be used to engage students more through interactive lessons and activities. Participants will see how the SMART Board, SMART Response, SMART Wireless Slate and SMART Document Camera all work in concert to create a "21st Century Learning Environment". This session is intended for classroom teachers or Technology Coordinators at all grade levels and for all subjects; Mac or PC; and any SMART proficiency level.

**Bringing Interactivity Into the Classroom w/ SMART Technologies - Nick Nicholson**

This session will provide beginners to SMART w/ an overview of how to effectively integrate the SMART Notebook software along w/ the SMART Board into classroom instruction. The target audience for this session is beginners in any grade/subject.

**Internet Safety Resources K-12 - Mary Therese Freymann, BVM**

What does the law require in Illinois regarding teaching Internet safety? Could you pass a quiz on Internet safety? Do you know about your digital footprint? Resources for best practices, student activities and curriculum and parent resources will be given.

**Interactive Whiteboards - Middle School - Sheila Ruh and Sherry Sejnost**

The lessons in this session incorporate visual literacy and differentiated instruction designed to help middle school students to understand concepts in all subject areas. The ideas can be used to build background knowledge through the use of images as well as visually representing concepts, which may be difficult for students to comprehend. Incorporating technology into lessons increases motivation, and using the interactive white board provides an opportunity for active student participation and collaboration.

**Technology Tools - Stacey Gonzales**

In this session, we will examine multiple ways to use technology tools for formative assessment in the classroom, as well as, to enhance instruction. The presenter will begin by assessing the needs of the workshop participants in order to help make the session relevant and insightful. This will be a high energy, interactive workshop. Grade Level: Elementary through High School

**Technology Integration Grades 1-5 - Michelle Logan**

You can teach your core subjects through daily technology integration! Time intensive projects are not necessary to engage your students or use technology. Come join the fun and learn to change your worksheets into engaging student technology activities while meeting Illinois Learning Standards. Activities presented are K-5 but they can be adapted to meet different grade levels and to use your available software.

**Tricia Fuglestad**, NBCT has been teaching K-5 art in School District 25, Arlington Heights, for 19 years. She received her masters in K-12 Technology Integration and loves to use technology to innovate, create, and motivate her students. She and her students have created numerous award-winning "Fugleflixs" (art-related, student-created videos) that have screened at many international children's film festivals. Tricia was awarded the PBS Teachers Innovation Award in 2010.

**Anne Durst** worked as an LRC Director, Technology Trainer, and 3rd Grade teacher in Lombard District 44. She is currently enjoying her first year of retirement.

**Bruce Howell** worked at Lisle High School for 25 years as a social studies teacher, currently serving as the social studies department head and district web administrator. During his career he has worked for the Illinois Virtual High School as both an instructor and a teacher mentor, and has served as an adjunct faculty member of Benedictine University teaching a course on constructing educational websites for T.I.D.E.

**Irving (Nick) Nicholson** currently serves as the Illinois Education Consultant for SMART Technologies. Nick started with SMART Technologies in August of 2009 and prior to this role he served as the Director for eLearning for the Chicago Public Schools from 2004–2009. Prior to serving as the eLearning Director, Nick was a high school English & Computer Networking teacher for Chicago Vocational Career Academy from 1995-2000. Nick earned his Bachelor's degree from Northern Illinois University in 1992 and his Masters in Education w/ an emphasis on Curriculum & Instruction from Loyola University in 1998.

**Sr. Mary Therese** has taught 1st grade through adults during the last 55 years. While being a classroom teacher, she was tech coordinator. Currently she is tech coordinator at a Chicago inner-city school and gives tech workshops in the Archdiocese of Chicago. In 1965, a BVM sister was the first woman to get a Ph.D. in computer science and founded one of the first computer science programs in the U.S. at Clarke U. in Dubuque, IA. Sr. Mary Therese received the 1999 ICE Computer Teacher of the Year and the 2008 ISTE "Making It Happen" awards."

**Sheila Ruh** has been a Media Specialist at Mannheim Middle School in Melrose Park, IL for the past six years. I have a C.A.S. degree in Technology in Education from National-Louis University. I am involved with integrating technology into the curriculum and also promoting information literacy with teachers and students.

**Sherry Sejnost** has been a Special Education teacher at Mannheim Middle School in Melrose Park, IL for twenty-two years. She is currently enrolled in the C.A.S. degree program in the Technology in Education program at National-Louis University. She enjoys integrating technology throughout the curriculum to raise student achievement in my classes.

**Stacey Gonzales** is the instructional technology trainer for Joliet Township High School. She is currently working on her doctorate in Instructional Technology from Northern Illinois University. Prior to this position, she was a high school English teacher for 5 years. She has been married for 13 years and has 2 children, ages 10 and 7. She resides in Plainfield, IL

**Michele Logan** currently teaches 3rd grade in district 181 for the third year in a row. I am half way through my masters in curriculum and instruction where I am continuing to study the best practices in teaching. I am also lucky enough to serve on a district committee for technology where I provide tech support to students and staff on a daily basis.