

### ADVANCED TECHNOLOGY BOOTCAMP FOR ADMINISTRATORS

This seminar introduces school administrators to a variety of new and emerging technologies used in today's online environment. It covers various social networking platforms, content and learning management tools, web conferencing, immersive environments, and other trends in social computing. It's a day to extend your skills with blogs, wikis, Twitter, YouTube, digital photography, Google Reader and RSS, Google Docs, Google Calendar, iGoogle, and more. We'll cover as much as we can in the time that we have, but we're going to take our time rather than rush. The emphasis will be on success and mastery.





# **IDENTIFYING THE POSSIBLE**

We believe in identifying the possibilities for our schools. We do this by offering the following:

- Data-driven teachers. (2005). A highly-acclaimed, practitioner-oriented framework for thinking about DDDM in elementary and secondary schools. This white paper presents a model of the five key activities of data-driven practice (good baseline data, measurable instructional goals, frequent formative assessment, professional learning communities rooted in student information, making instructional changes) and four support structures necessary for effective DDDM (data transparency, data safety, technology, alignment for results). Sponsored by Microsoft.
- Technology tools for data-driven teachers. (2005). An overview of the various technology options for collecting and analyzing summative and formative data. Focuses on data warehouses and instructional management and assessment systems. Highlights how

relational databases and spreadsheets also can be used for powerful data analysis. Sponsored by Microsoft.

- DDDM surveys. A set of aligned surveys designed to gather information about data-driven best practices and educator beliefs. Separate surveys for teachers, principals, superintendents, and district technology coordinators.
- A pyramid of interventions packet designed to help teacher teams walk through the steps of identifying essential skills and knowledge, formative assessments, teaching resources, and tiered instructional interventions; and the Chicago Data Competencies, a professional development framework for data-driven school improvement designed in conjunction with the Chicago (IL) Public Schools.

Please contact us for further information about any of these resources.





### TECHNOLOGY BOOTCAMP FOR ADMINISTRATORS

If you're tired of not understanding the new technologies, if you'd like to feel more empowered in this digital world of ours, or if you just want to upgrade some existing skill sets, then we've got a workshop for you... It's a day and one-half designed to ramp up your skills with blogs, wikis, Twitter, YouTube, digital photography, Google Reader and RSS, Google Docs, Google Calendar, iGoogle, and more. We'll cover as much as we can in the time that we have, but we're going to take our time rather than rush. The emphasis will be on success and mastery.



## TRANSITIONING SCHOOLS INTO THE 21ST CENTURY

**Phase I vs. Phase II:** This successful series from the year is being repeated for individuals who haven't yet had an opportunity to participate (Phase I). If you attended a previous year's sessions, you're encouraged to sign up for Phase II, which will take you to a new level.

**Program:** Presenter Dr. Scott McLeod will discuss how effective leadership is required if schools are to realize the transformative potential of digital technologies. He states, "As a nation, we shouldn't continue to let students acquire the majority of their technology skills, knowledge, habits, and beliefs on their own. There is an important and vital role in this, and effective leaders are the key. Meaningful and sustainable school change never happens without strong leadership."

Dr. McLeod will address the societal and technological changes that are revolutionizing the world around us and will discuss how school administrators can best facilitate an effective transition from the current 19th century paradigm to what is needed for success in the 21st century. He also will bring economic and labor data that show the dramatic affects that digital technologies and globalization are having on the skill needs of American employers.

Participants will receive a wealth of technology leadership resources that they can use to facilitate change in their school organizations.

**Laptop required:** Participants need to bring a laptop for use during the sessions. These workshops will be handson and discussion-oriented.

**Credit:** One hour of administrator relicensure credit is available for full attendance at all three sessions.

#### About the presenter:

Scott McLeod, J.D., Ph.D., is widely recognized as one of the nation's leading academic experts on K-12 school technology leadership issues. Dr. McLeod is an associate professor of Educational Administration at lowa State University. He also is the Director of the UCEA Center for the Advanced Study of Technology Leadership in Education (CASTLE), the nation's only center dedicated to the technology needs of school administrators.

