



Technology Leadership Panel

NECC 2009

Kevin Serveau, Cisco Systems

Mable Moore, Jefferson Parish Public School System

Mary Moss, NYCiSchool

Dane Conrad, Forrest County School District

Forrest County School District

- Hattiesburg, Mississippi
- District Size
 - 6 schools (3 grades K-6, 2 grades K-8, 1 grades 7-12)
 - 2,500 students, approximately 300 employees
- 82% Free / Reduced Lunch (one school 98%)
- Suburban communities
- Technologies – wireless at all campuses, VOIP district-wide, Metro-ethernet based WAN, Promethean interactive boards, videoconferencing, Open Source, and Web 2.0

Forrest County School District

Initiative: Collaboration

- Initiative Goals – Increase professional sharing/collaborating between teachers, classes, and students
- Tools – Ning site, ustream.tv, VT Advantage camera/VOIP, Skype, Moodle, recent move to Google Apps for Education
- Impact – ended with 119 members of Ning site, 73+ videos, 711 photos (student art showcase,) 165 blog posts, facilitation of continued learning for injured football player and his sister

NYC 21C: NYC iSchool

- NYC21C

 - 2009 – 8 new additional schools and 2 “conversions”

- NYC iSchool - New Small High School

 - 100 9th graders in 2008-2009

 - 450 9th – 12th graders in 2011-2012

- 68% Free / Reduced Lunch

- Transforming High School for the 21st Century by:

 - Focusing on teaching and modeling 21st Century skills

 - Infusing innovative technologies

 - Rethinking all assumptions about the HS experience

NYC iSchool

Initiative: Virtual Geometry

- Problem

 - Small school with limited resources and personnel

 - Student needs: advanced course of study

 - School needs: curriculum development

- Tools

 - Problem-based geometry course, WebEx, Moodle, Geometer Sketchpad

- Impact

 - Individualization of Student Programs

 - Two Boots: real problem; real client

 - Technology-based learning produced positive outcomes

Jefferson Parish Public School System

- Location

 - Marrero in Jefferson Parish, Louisiana

- District Size

 - 86 Schools

 - 44,018 Students

 - System employs 6,520 workers, of which 3,099 teachers

- 80% Free / Reduced Lunch

- Funding Sources

 - District Operating, Federal Funds (Title I, IDEA, Erate), State

Jefferson Parish Public School System

Initiative: Becoming a Digital School District

- Connecting every School , every Classroom in the district with a Powerful Reliable Network
- Connected Learning, baseline and enhanced classrooms, 21st century Pedagogy, engaged students, applying 21st century skills
- Connecting Community to the learning environment
- Increase in Professional Development, collaborations with teachers and schools, new Web 2.0 tools and projects infused into the curriculum
- Strong partnership with instruction and technology

Q and A





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