

Agenda

Effective Integration of Technology and Instruction

December 3, 2015

3:00 p.m. to 5:00 p.m. EST

Goals

- Learn what research says about effective ways to use technology to support learning.
- Explore ways that educators can ensure that they are preparing students to meet the technological demands of society today and in the future.
- Share strategies for keeping up with new technologies and integrating those strategies into educators' practice.

3:00 p.m. Welcome and introduction to the webinar platform by Dr. Elizabeth Greninger, Facilitator (edCount, LLC)

3:15 p.m. Presentation by Michael Jay, President, Educational Systemics

Role of Technology in Education

Mr. Jay will offer his own definition of technology and build the context to frame the remainder of the presentation. Mr. Jay will present digital literacy/technology skills and explain how these standards compare to others.

Infrastructure

Mr. Jay will explain how technology fits into the current education system and describe learning management systems and trends in learning management systems. He will explain data and content interoperability and what these mean for educators.

Case Study Research

Mr. Jay will present a case study in which his team studied how three school districts implemented the Schools Operability Framework, including the benefits of interoperability and the increases in student achievement.

Addressing All Students

Mr. Jay will share specific points to consider when using technology with English language learners and students with special needs.

Action Steps

Mr. Jay will explain the importance of creating a climate of change and how technology can support this climate. He will suggest action steps for teachers, principals, district leaders, and teacher preparation programs.

Key takeaways

Participants will be asked to share their planned action steps.

4:20 p.m. Question and answer session followed by wrap-up

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