
Title: 17 Technology for the 21st Century Learner

Presenter: Thomas McGeachy & Sonya Pierce

Focus Area: Technology for the Classroom

Other Area:

Audience: All

Abstract: Do you want to maximize student achievement and engagement? Technology is a universal tool that enhances critical thinking, communication, collaboration, and creativity for the 21st Century learner. In this session, we will discuss reasons for using technology in the classroom, benefits for students and teachers, and share popular tech tools in education.

Presentation Addresses the Following Categories of Instructional Strategies that Affect Student Achievement

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| <i>Identifying similarities and differences</i> | <i>Cooperative learning</i> |
| <i>Summarizing and note taking</i> | <i>Homework and practice</i> |
| <i>Questions, cues, and advance organizers</i> | <i>Nonlinguistic representations</i> |
| <u>Yes</u> <i>Setting objectives and providing feedback</i> | <i>Generating and testing hypotheses</i> |
| <i>Reinforcing effort and providing recognition</i> | <u>Yes</u> <i>Other</i> |