AUTHENTIC USE OF TECHNOLOGY

Student-Centered Learning

What Teachers Are Doing

- Allowing students to make choices about how they use technology to meet learning objectives
- Leveraging technology to create an environment of discourse and collaboration

What Students Are Doing

- Engaging in active learning and constructing their own understanding
- Using collaborative tools, interactive learning, access to information, and feedback to take ownership of their learning

Construction Of Knowledge

What Teachers Are Doing

- Guiding students to use technology as a tool to access high-quality information and resources
- Selecting technology resources that support students' process of connecting new knowledge to existing knowledge

What Students Are Doing

- Employing unique features of technology tools to create products that demonstrate newly constructed knowledge
- Engaging with unique features of specific technology tools designed to support higher order thinking skills

Inquiry-Based Learning

What Teachers Are Doing

- Creating opportunities for students to use technology as a means to think critically and engage in productive dialogue
- Using technology resources to enhance their own questioning strategies and support student engagement and learning

What Students Are Doing

- Accessing digital resources to explore, ask, and answer open-ended questions through research and analysis
- Participating in collaborative discourse synchronously or asynchronously through multimodal communication tools

Real-World Connections

What Teachers Are Doing

- Designing learning experiences that use technology tools to explore the world at large
- Helping students amplify their voices and share their learning with real-world audiences through technology tools

What Students Are Doing

- Connecting personal experiences and interests and using technology tools to apply their knowledge to real-world situations and challenges
- Challenging themselves to use technology to create high-quality final products suitable for audiences beyond the classroom

Full works cited list can be found at k20center.ou.edu/ideals/authenticity/works-cited

K20 IDEALS