

Technology Integration and 21st Century Competencies in Washoe County School District

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Washoe County
School District

EXHIBIT P - EDUCATION
Document consists of 8 pages.
Entire exhibit provided.
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What works

- Holistic approach to technology integration
 - Start with the learning goals
 - Enable with devices and connectivity
 - Support with sustained, personalized Professional Development
- Snapshots
 - Traner Middle School
 - Gerlach K-12 School



Start with the Learning

- Nevada Academic Content Standards
 - Common Core State Standards (CCSS)
 - Next Generation Science Standards (NGSS)



Start with the Learning

- Focus on 21st Century Competencies
 - Collaboration
 - Knowledge Construction
 - Real-world Problem Solving and Innovation
 - Use of Technology FOR Learning
 - Self-Regulation
 - Skilled Communication





21st Century Competencies

A Guide to Planning Instruction for 21st Century Learners

Washoe County School District



Washoe County School District

Enable Students and Teachers with Devices and Connectivity

- Ubiquitous connectivity (WiFi)
- The right devices
- Teachers first!
- Students next



Support with Sustained, Personalized Professional Development

- Becoming familiar with the technology
- Integrating the technology with existing technology
- Learning is always the lens for classroom technology use
- PD is delivered through a framework for teaching practices that work with technology



21ST CENTURY EDUCATOR

