

Strong Nests, Successful Students

Skills & Strategies for 21st Century Learning

My test for the new standards is whether they could result in motivating young people to go beyond the basics and ask high level questions. Will they challenge and engage young people in meaningful activities and assessments?



Favorite Parts of ISTE Standards

Creativity. Emphasis on creativity and original work.

Collaboration. Stresses the importance of working collaboratively with others.

Research & Inquiry. Stresses the research process and associated information skills. Inquiry is at the core.

Critical Thinking. Focus on high level thinking, problem solving and decision-making.

Digital Citizenship & Personal Responsibility. Emphasis on ethical behavior.

Real World Connections. Emphasis on authentic tech applications and independent thinking.

Favorite Parts of AASL Standards

Multiple Perspectives & Resources. Focuses on the need for multiple perspectives, resources, and ways of thinking.

Curiosity, Pleasure, and a Passion for Learning. Emphasis on personal and aesthetic growth which is great, but difficult to measure in traditional ways.

Build Strong Nests: Six Strategies

Strategy 1. Design Learning Environments. Shift your focus from designing instruction, to creating learning environments that immerse young people in information and technology.

Strategy 2. Stress Social/Emotional Aspects. Think about the perspective of your students. How are you meeting their social and emotional needs through designing technology-rich activities?

Strategy 3. Connect to Content Areas. See the big picture. Combine information and technology standards to update content standards.

Strategy 4. Reinvent with Technology Tools. Use technology to address those things that are difficult without technology. Use old technology in new ways.

Strategy 5. Build Bridges. Reach beyond your school. Create home-school-community connections through real-world assignments and projects. Get parents and community members involved with what's happening at school. Help young people see that what happens in school has applications beyond the walls of the school.

Strategy 6. Be a Model. Use public domain images, cite sources and apply information and technology across the curriculum. Share your passion for learning.

Explore learning tools, learning spaces, and learner differences.

Each child, teacher, grade level, and content area is unique. Celebrate differences and learning from each other!

Annette Lamb alamb@eduscapes.com

<http://eduscapes.com/sessions/nests/>