



A word cloud on a black background featuring the words "21st", "Century", "Learning", "Collaborate", "Connect", "Create", and "Community". The words are arranged in a circular pattern. "21st" is on the left, "Century" is at the top, "Learning" is at the bottom, and "Collaborate", "Connect", "Create", and "Community" are in the center.

Collaborate
Create
Century
Community
21st
Connect
Learning

21st Century Learning Committee

Purpose: The 21st Century Learning Committee will identify the essential skills that our children need to succeed as citizens and workers in the 21st century. The committee members will benchmark with high-performing schools and conduct a gap analysis to determine whether or not our current facility meets best practice standards.

21st Century Learning Committee in a Nutshell

- Studied current changes in teaching and learning
- Conducted site visits
- Made committee recommendations

Technology

Today's Students are Digital Natives

- **Students have access to technology 24/7 at home.**
- **The amount of technology is forever increasing.**

Careers

Present and Future

- Fewer labor-type jobs still exist.
- Higher education is the standard.
- Global competition
- Our students will have 10-15 CAREERS by age 35.
- Our students will accept jobs in their futures that don't even EXIST today.

Workforce Readiness Survey:

“Are They Really Ready to Work?”

Released October 2, 2006, by The Conference Board, Corporate Voices for Working Families, Partnership for 21st Century Skills, and the Society for Human Resource Management.

College & Career Skills

The Seven Survival Skills for Careers, College, and Citizenship

1. Critical Thinking & Problem Solving
2. Collaboration
3. Adaptability
4. Initiative
5. Effective Oral and Written Communication
6. Accessing and Analyzing Information
7. Curiosity and Imagination

Necessary Skills for the Future

- **Creativity and innovation are in demand.**
- **Knowledge is not enough.**
- **Schools must produce students who can collaborate to solve problems.**

21st Century Learning Skills:

- ❖ Critical thinking
- ❖ Collaboration
- ❖ Creativity
- ❖ Communication

Common Core Standards:

- ❖ College and Career Readiness
- ❖ Rigor and Relevancy
- ❖ Global Competiveness

We must prepare our students for their future -
not **OUR** past.

Common Core Mission Statement

The Common Core State Standards provide a consistent, clear understanding of what students are expected to learn, so parents and teachers know what to do to help them. The standards are designed to be robust and relevant to the real world, reflecting knowledge and skills that our young people need for success in college and careers. With American students fully prepared for the future, our communities will best be positioned to complete successfully in the global economy.

The Common Core State Standards Initiative

Conrady's 21st Century Learning

Implementation Challenges

- No large group spaces for collaboration/other uses
- Current classroom spaces are small and not conducive to collaboration
- Furnishings are too traditional and do not foster collaboration
- No space/flexibility for teachers to meet or plan

Recommendations

- Multi-purpose spaces
- Flexible, comfortable furniture
- Lay-out for middle school teaming concept
- Outdoor learning spaces
- Science Labs that support STEM