

21st Century Skills 21st Century Schools 21st Century Organizations

Questions to Consider

- What does “engaged” learning look like in the 21st Century?
- What is essential knowledge for children in the 21st Century?
- What is a 21st Century school/district/administrator/teacher?

What are the “essential” skills for the 21st Century? (table talk)



Compare ours to those from teachers/administrators in Colorado and New York

- Accountability
- Adaptability
- Communication Skills
- Critical Thinking and Systems Thinking
- Information and Media Literacy Skills
- International mindedness/Global awareness
- Interpersonal and Collaborative Skills
- Proficiency in core content
- Self-Direction
- Social Responsibility

Ranking what we think is important

- Visual Ranking Activity
- Support Site:
- How do we compare to others who have done this ranking?
- What questions does it raise for our discussion(s)

21st Century Skills

- A. Information and Media Literacy
- B. Communication Skills
- C. Critical Thinking and Systems Thinking
- D. Problem Identification, Formulation and Solution
- E. Creativity and Intellectual Curiosity
- F. Interpersonal and Collaborative Skills
- G. Self-Direction
- H. Accountability and Adaptability

What does the public think?

- 80% say the things students need to learn today have changed in last 20 years
- 60% say schools are not keeping pace with changing educational needs
- Basic skills are still important but 66% say we need to include a broader range of skills
- 78% want a balance between "basic" and 21st century skills
- 88% believe 21st century skills should be part of the curriculum

Public Opinion Strategies and Peter D. Hart Research Associates
on behalf of the Partnership for 21st Century Skills, Oct 10, 2007

How are we are doing?

21 st Century "Core Content"	Ranked as important	Doing well in teaching
Reading Comprehension	75%	10%
Mathematics	71%	25%
Written Communications	58%	5%
Science	38%	7%

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How are we are doing?

21 st Century Skills	Ranked as important	Doing well in teaching
Computer and technology Skills	71%	25%
Critical Thinking/Problem Solving	69%	6%
Ethics/Social Responsibility	62%	5%
Teamwork/Collaboration	57%	9%
Oral Communication	56%	6%
Lifelong Learning/Self-Direction	50%	5%
Leadership	44%	6%
Creativity and Innovation	43%	5%
Media Literacy	42%	6%
Global awareness	42%	6%

Who are our students?

- Are we preparing our students for their future?

"This is the 1st generation of students that we do not know what they will be doing when they graduate"
-David Warlick

Challenges for us as educators

- What is literacy in the 21st Century?

"The illiterate of the 21st Century will not be those who cannot read and write, but those who cannot learn, unlearn and relearn" Alvin Toffler