Serve as a catalyst to position 21st Century Skills at the center of U.S. K-12 education by building collaborative partnerships among education, business, community and government leaders.
Current State Partners

- Arizona
- Illinois
- Iowa
- Kansas
- Kentucky
- Louisiana
- Maine
- Massachusetts
- Nevada
- New Jersey
- North Carolina
- Ohio
- South Carolina
- South Dakota
- West Virginia
- Wisconsin
Goals

1) Vision for 21st Century Education

2) Leaders in 21st Century Learning

3) The Movement
Of the high school students that you recently hired, what were their gaps?

<table>
<thead>
<tr>
<th>Skill</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Written Communication</td>
<td>81%</td>
</tr>
<tr>
<td>Leadership</td>
<td>73%</td>
</tr>
<tr>
<td>Work Ethic</td>
<td>70%</td>
</tr>
<tr>
<td>Critical Thinking &amp; Problem Solving</td>
<td>70%</td>
</tr>
<tr>
<td>Self-Direction</td>
<td>58%</td>
</tr>
</tbody>
</table>

What skills and content areas will be growing in importance in the next five years?

<table>
<thead>
<tr>
<th>Skill</th>
<th>Required Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Critical Thinking</td>
<td>78%</td>
</tr>
<tr>
<td>I.T.</td>
<td>77%</td>
</tr>
<tr>
<td>Health and Wellness</td>
<td>76%</td>
</tr>
<tr>
<td>Collaboration</td>
<td>74%</td>
</tr>
<tr>
<td>Creativity and Innovation</td>
<td>74%</td>
</tr>
<tr>
<td>Personal Financial Responsibility</td>
<td>72%</td>
</tr>
</tbody>
</table>

Has your organization identified these skills as priorities for employee development, talent management, and succession planning?

<table>
<thead>
<tr>
<th>Skill</th>
<th>Agree/Strongly Agree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Critical thinking</td>
<td>73.3%</td>
</tr>
<tr>
<td>Communication skills</td>
<td>79.2%</td>
</tr>
<tr>
<td>Collaboration/team building</td>
<td>72.3%</td>
</tr>
<tr>
<td>Creativity and innovation</td>
<td>66.6%</td>
</tr>
</tbody>
</table>

Source: AMA/P21 2010 Critical Skills Survey, released April 2010
The Goal: 21st Century Students

• Become effective citizens, workers and leaders.

• Learn what they need to join 21st century communities and workplaces

• Thrive in learning environments aligned with the real world

Framework for 21st Century Learning

21st Century Student Outcomes
and Support Systems

- Learning and Innovation Skills – 4Cs
  - Critical thinking
  - Communication
  - Collaboration
  - Creativity

- Core Subjects – 3Rs and 21st Century Themes

- Life and Career Skills

- Information, Media, and Technology Skills

- Standards and Assessments

- Curriculum and Instruction

- Professional Development

- Learning Environments
21st Century Skills Framework

- **21st Century Themes**
  - Global Awareness
  - Financial, Economic, Business & Entrepreneurship Literacy
  - Civic Literacy
  - Health Literacy
  - Environmental Literacy

- **Information, Media & Technology Skills**
  - Information, Media & ICT Literacy

- **Life & Career Skills**
  - Flexibility & Adaptability
  - Initiative & Self-Direction
  - Social & Cross-Cultural Skills
  - Productivity & Accountability
  - Leadership & Responsibility
21st Century Skills Framework

• Learning & Innovation Skills - **The 4C’s**
  - **Critical Thinking and Problem Solving**
  - **Communication**
  - **Collaboration**
  - **Creativity and Innovation**.

• Just as the 3R’s serve as an umbrella for all core subjects, so the 4C’s serve for all other 21st Century Skills
Fusing the 3Rs and 4Cs

- A high quality education includes **both**
- Embedding the 3Rs and 4Cs makes teaching and learning more **relevant**, **engaging** and **rigorous**
IMLS Report on 21st Century Skills

- Connecting 21st Century Skills
- Assessment Tools
- Call-to-Action
Resources you can use

- P21 Common Core Toolkit
- Framework for 21\textsuperscript{st} Century Learning
- Content Skills Maps
- Beyond School
Questions for Consideration

What 21st Century Skills are your Focus?

**Collaboration**
Working together to reach a goal — putting talent, expertise, and smarts to work

**Communication**
Sharing thoughts, questions, ideas, and solutions

**Critical Thinking**
Looking at problems in a new way, linking learning across subjects & disciplines

**Creativity**
Trying new approaches to get things done equals innovation & invention
Questions for Consideration

How can your organization be **intentional and purposeful** about 21st Century Skills?

**Collaboration**
Working together to reach a goal — putting talent, expertise, and smarts to work

**Communication**
Sharing thoughts, questions, ideas, and solutions

**Critical Thinking**
Looking at problems in a new way, linking learning across subjects & disciplines

**Creativity**
Trying new approaches to get things done equals innovation & invention
Questions for Consideration

What can we do together around 21st century skills?

How can you/your organization add to the movement?

**Collaboration**
Working together to reach a goal — putting talent, expertise, and smarts to work

**Communication**
Sharing thoughts, questions, ideas, and solutions

**Critical Thinking**
Looking at problems in a new way, linking learning across subjects & disciplines

**Creativity**
Trying new approaches to get things done equals innovation & invention
Contact

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