Ready?
Dramatic Change, Transcendent Learning, and a Charge for Education

Mark David Milliron
mark@catalyzelearning.com
“It is now possible for more people than ever to collaborate and compete in real time with more people on more different kinds of work from more different corners of the planet and on a more equal footing than at any previous time in the history of the world . . . when the world is flat, you can innovate without having to emigrate.”
“Despite all the hype over globalization and the ‘flat world,’ place is actually more important to the global economy than ever before. . . Places are growing more diverse and specialized—from their economic makeup and job market to the quality of life they provide and the kinds of people that live in them.”
Dramatic Change

- Demographic Change
  - 300 M now, 400 M by 2039
  - By 2042, Majority Minority
  - Hispanics will be 30%, Asians almost 10% (both almost doubling their numbers)
  - Overall Birthrates Down (1.9)
  - By 2030, nearly 20% of all Americans will be over 65 (care balance)
Dramatic Change

- Rise of the Medical Industrial Complex
  - Biotech and Nanotech
  - Genetic Identification, Manipulation, and Treatment
  - Significant Viral Threats
  - Informatics and Patient Power
  - Insurance, Cost, and Access
Dramatic Change

• Technology Change
  • Household broadband adoption rate at 25%, but close to 90% for active internet users (OECD)
  • In US, 1 in 6 households are wireless (no phone landline); in Europe it's 1 in 4 (WiTricity)
  • Gaming is bigger than movies; 9.5 B overall market, 1B for MMOG
    • Average gamer is 33!
  • Facebook has 90 million members, Wikipedia is 15x the size of Britannica
  • PhotoSynth & Holographic “Caves”
Dramatic Change

- Technology Change
- Generational Differences
Dramatic Change

• Diverse
• Tech Enabled
• Socially Conscious
  • Environment, Energy, and Ethics Challenges
• Analyzed
  • Insight expectations
Transcendent Learning

- Critical Learning
- Creative Learning
- Social Learning
- Courageous Learning
Transcendent Learning

Critical Learning

• The Basics
• Analytics and Quantitative Inquiry – The Scientific Method
• Qualitative and Emergent Inquiry
• Active vs. Passive Reflection
• Context, Context, Context!
• Digital Democracy and Civics

http://www.splcenter.org/intel/map/hate.jsp
Transcendent Learning

Creative Learning

- Florida’s Creative Class
- Creativity Capacity
- Space, Time, Value
- Coming Conceptual Age
Transcendent Learning

Creative Learning

Conceptual Age Six

Senses:

- **Design**
- Story
- Symphony
- Empathy
- Play
- Meaning
Transcendent Learning

Social Learning

• Technical Competence vs. Interpersonal Efficacy
• Hard Skills vs. Soft Skills
• Understanding Impact
• Engagement
• Mindfulness
• Project-based learning, collaborative learning, service learning, and socially networked learning
Transcendent Learning

Courageous Learning

- Horrible Homeostasis
- Rookie Courage
- Risk and Reward
Transcendent Learning

Courageous Learning

“In times of drastic change, it is the learners who inherit the future. The learned usually find themselves equipped to live in a world that no longer exists.” --Eric Hoffer
Our Simple Charge: Live the Process

- Critical Learning
- Creative Learning
- Social Learning
- Courageous Learning
Our Simple Charge: Live the Process

Catalytic Conversations

• Learning Swirl
• Globalization
• Partnerships
• Institutional Advancement
• Technology Transformations
• Analytics and Outcomes
• Democracy Imperative

SOLUTIONSFOROURFUTURE.org
Our Simple Charge: Live the Process

- Critical Learning
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Mark David Milliron
mark@catalyzelearning.com
Dr. Mark David Milliron
mark@catalyzelearning.com
catalyticconversations.blogspot.com
www.markmilliron.com