“At their own pace: Student voice and choice”

- Video (2 minutes, 18 seconds)
In 1892 Time was the constant and Learning was the variable

In 2013 Time is the variable and Learning is the constant

How does that change the culture of school?

Learning is not a competitive event. Learning is a right of passage.
Effective, Learner-Centered Instruction
- Rigorous standards and aligned curricula
- Learner-centered instructional practices
- Assessment systems that provide timely, accurate data on achievement and growth
- Information systems that track learner growth over time

Great Teachers and Leaders
- Standards for teacher and leader effectiveness
- Initial preparation and professional development programs that are rigorous, relevant, and data driven
- Next-generation evaluation systems for teachers and leaders
- Communities of practice designed to foster continuous improvement

Multiple Pathways for Learner Achievement
- Advancement based on demonstration of mastery
- Student voice and choice in the demonstration of learning
- Expanded learning options
- “Anytime, anywhere” learning

Comprehensive School and Community Supports
- Effective and efficient services for learners with special needs
- Coordinated health and wellness programs
- A commitment to community and family engagement
- Career and workforce partnerships

Coordinated and Effective State Support
- Seamless integration of educational programs from early childhood into adulthood
- Adequate and equitable state resources for Maine’s schools
- Comprehensive integration of technology
- A robust and transparent accountability and improvement system

Maine Department of Education, 2012
<table>
<thead>
<tr>
<th>Issue</th>
<th>Title</th>
<th>Author(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>p.13 Issues (CW, Policy makers)</td>
<td>Mindset: The New Psychology of Success by Carol Dweck</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Disrupting Class: How Disruptive Innovation Will Change the Way the World Learns by Clayton Christensen, Michael B. Horn, and Curtis W. Johnson</td>
<td></td>
</tr>
<tr>
<td></td>
<td>The Global Achievement Gap by Tony Wagner</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Inevitable: Mass Customized Learning: Learning in the Age of Empowerment by Charles Schwahn and Beatrice McGarvey</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Building a New Structure for School Leadership by Richard F. Elmore</td>
<td></td>
</tr>
</tbody>
</table>
## HERE’S THE DIFFERENCE!

<table>
<thead>
<tr>
<th>INDUSTRIAL AGE Paradigm of “SCHOOL”</th>
<th>INFORMATION AGE Paradigm of “LEARNING SYSTEMS”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specific Students can learn</td>
<td>Anyone can learn</td>
</tr>
<tr>
<td>Specific Subjects in</td>
<td>Anything from</td>
</tr>
<tr>
<td>Specific Classrooms in a</td>
<td>Anywhere at</td>
</tr>
<tr>
<td>Specific Schedule in a</td>
<td>Anytime in</td>
</tr>
<tr>
<td>Specific Way from a</td>
<td>Anyway in</td>
</tr>
<tr>
<td>Specific Teacher</td>
<td>World Wide Experts</td>
</tr>
</tbody>
</table>
What is the purpose of Public Education?

CCR for C

Learning how to Learn

Guiding Principles
Reflective, Collaborative, Innovative, Self-Directed, Problem Solver, Communicator, Responsible Citizen

Maine Learning Results
The Law; Section 9 & 10

- **Sec. 9.** Development of standards-based system tools. The Department of Education shall coordinate the development of standards, assessments and assessment criteria needed to enable school administrative units to implement a standards-based system of education.

- **Sec. 10.** Development of technical assistance plan. The Department of Education shall develop a technical assistance plan that includes a timeline with implementation dates for the resources and initiatives the department will provide to enable school administrative units to transition to a standards-based education system. The technical assistance plan must include but is not limited to the standards-based system tools described in section 9, other resources related to model policies and best practices, professional development and training and other initiatives that the department determines will be necessary for school administrative units to transform their schools to a standards-based education system. The technical assistance plan must be presented to the joint standing committee of the Legislature having jurisdiction over education matters for review by **March 1, 2013.** The joint standing committee may introduce a bill to the First Regular Session of the 126th Legislature related to the department's activities described in this section and section 9.
Section 9

1. The Department of Education shall convene a working group to develop standards, assessments and assessment criteria for determining student proficiency in the guiding principles as outlined in department rule that are required for secondary school graduation beginning January 1, 2017. The working group must include representatives from school administrative units currently developing those standards, assessments and assessment criteria. The working group shall develop draft standards, assessments and assessment criteria for review not later than July 1, 2013.

2. The Department of Education shall maintain a publicly accessible website to serve as a resource for schools implementing standards-based education systems. The website must:

A. Include information about the experience of school administrative units that are engaged in transforming their schools to standards-based systems, including schools involved in the Maine Cohort for Customized Learning and the League of Innovative Schools of the New England Secondary School Consortium;

B. Include a repository of model materials, including but not limited to report cards and transcripts, assessment methodologies and assessment criteria for all content areas of the system of learning results;

C. Be designed to facilitate communication among educators and administrators on the transformation of schools to standards-based education systems; and

D. Provide information for school administrative units seeking to create regional capacity to implement standards-based education systems, including information about applying for a grant from the Fund for the Efficient Delivery of Educational Services established pursuant to the Maine Revised Statutes, Title 20-A, section 2651 and information about school administrative units that are currently engaging in regional cooperation in delivering education.