Constructive Turbulence

Enabling Teachers with Better Tools for Student Learning

Bob Wise
President, Alliance for Excellent Education
Digital Learning —

Digital learning is any instructional practice that is effectively using technology to strengthen the student learning experience.
Four Drivers of Change in Next Decade

- Student Achievement
- Shrinking Budgets
- Teaching
- Technology Needs
You can’t just slap a netbook on top of a textbook.
Mooresville, North Carolina
Successful Technology Strategy Elements

Goals
- Teaching

Challenges
- Technology

Time
Supporting Districts

Celebrate Success!
Cutting the Dropout Rate in Half...

8,650 additional high school graduates in Colorado

THE BENEFITS WOULD BE HUGE

$92 million in increased earnings
$72 million in increased spending
$291 million in increased home sales
$8.3 million in increased auto sales
650 new jobs
$117 million in increased gross state product
$6.3 million in increased state tax revenue
are you ready?

Engaging Students, Celebrating Teachers, Creating Better Schools

DIGITAL LEARNING DAY™

www.digitallearningday.org
February 6, 2013

2. Encourage your states and districts to be a part of Digital Learning Day.

3. Encourage and support districts in taking self-assessment when it is available in January.
1964 Mustang: That was Then
2012 Mustang: This is Now
What if instead of 17%, 60% of those new graduates went on to get a college credential or degree?

**THE BENEFITS WOULD BE EVEN GREATER**

- **$130 million** in increased earnings
- **$95 million** in increased spending
- **$458 million** in increased home sales
- **$167 million** in increased gross state product
- **900 new jobs**
- **$165 million** in increased state tax revenue
- **$9.1 million** in increased state tax revenue

An increase of...

- **$38 million**
- **$23 million**
- **$2.7 million**
- **250 jobs**
- **$48 million**
- **$2.8 million**
The Challenge

Too many students dropping out

Not enough students college ready

Not enough students getting skills they need for workforce