Connecting More Dots ... Nebraska Systems for the Future

Matthew L. Blomstedt, Commissioner
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“Every Student. Every Day”
Think of a dot....

Imagine how important that dot could be...

Horton? Is that you?
Think of connecting dots...

Now... what if you were a dot?
What if you were a blip?

Is this on your radar?
Ok... Let’s connect some dots.
What’s a system?

From: http://www.nasa.gov/images/content/149759main_CarbonDiskMacLG.jpg
Organized interconnected dots?
Fullan’s Drivers for Whole System Reform

Fullen’s Negative vs Positive Drivers

1. accountability: using test results, and teacher appraisal, to reward or punish teachers and schools vs capacity building;

2. individual teacher and leadership quality: promoting individual vs group solutions;

3. technology: investing in and assuming that the digital world will carry the day vs instruction;

4. fragmented strategies vs integrated or systematic strategies

Books

Please click on the book you are interested in for ordering information and other details

Permission to Forget by Lee Jenkins

by Lee Jenkins

When a successful organization experiences a problem, it uses root-cause analysis to determine why the problem happened, and identify the steps need to correct and ultimately prevent it from happening again. But within the American education system, the prevailing attitude is to say 'that's just how the system works,' or to issue general blame to the bureaucrats in Washington and the state capitol. Best-selling author Lee Jenkins believes that the problem lies with the poor management system in place at all levels, including the classroom, school, and district. In Permission to Forget, Jenkins has identified ten critical root-cause problems and offers concise solutions to help change them. This book is the companion for Jenkins' best-selling Improving Student Learning which provides in-depth answers to these ten problems.
John Hattie

• **See “Visible Learning”**

• Visible Learning means an enhanced role for teachers as they become evaluators of their own teaching. According to John Hattie, Visible Learning and Teaching occurs when teachers see learning through the eyes of students and help them become their own teachers.
Programme for International Student Assessment (PISA)

Andreas Schleicher:

Use data to build better schools

TEDGlobal 2012 - 19:47 - Filmed Jul 2012
Subtitles available in 27 languages

View interactive transcript

How can we measure what makes a school system work? Andreas Schleicher walks us through the PISA test, a global measurement that...
Finland

- What makes Finland unique?
  - Pasi Sahlberg, director of the Finnish Ministry of Education's Center for International Mobility
  - See the Atlantic article here
So... what next?

- Key system investments?
Convert “have to do’s” to “get to do’s”

• We’re generally focusing on the lowest level of use for data... reporting
• Convert data to knowledge, and knowledge to wisdom
• Let computers help connect the dots
Focus on Continuous Improvement

• Accountability System.... LB 438 is an opportunity to tie together the “have to do’s” and begin to focus on the “get to do’s”
• Capacity for professional development
• NDE shifting from compliance to a system of supports
Communication

- Education needs to use data to tell its own story
- Don’t let others define us...
Increase Capacity...
Focus on systems...every student, every day