K-16 Regional Mathematics Network

James J. Kaput Center for Research and Innovation in Mathematics Education

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Goals for Today

1. Introduction to using our Blog
2. Regional Data Base
3. What do we want to learn and what are the possibilities?
Agenda

- Regional Data Base
- Developing Learning Communities
- Reinhart - understanding communities of practice
Professional Learning that is:

- Collaborative
- Allows for authentic conversations
- Across roles
- Makes a difference for students and adults
- Fits budgetary constraints
Professional Networks

- Interactions among members are ongoing
- Membership is voluntary
- Effective communication is essential
- Members’ perspectives are broadened
- Facilitation and leadership are necessary
5 Key Disciplines of Organizational Learning

- Personal Mastery
- Shared vision
- Mental Models
- Team Learning
- Systems Thinking

Peter Senge, *The Fifth Discipline, The Art and Practice of the Learning Organization*
Compiling a Regional Database

- Affordances
- Constraints
- Discussion/Feedback via Blog
Activating A Conversation
From Professional Development to Learning Communities

- How have your teachers benefited from a professional development experience and connected it to their practice?
- In what ways did you shift your supervision practices to support teachers’ generative growth?
- How did you connect professional development to create an environment for learning communities?
Activating A Conversation

From Professional Development to Learning Communities

- How have you benefited from a professional development experience and connected it to your practice?
- In what ways were supervision practices shifted to support your generative growth?
- How was your professional development connected to other initiatives to create an environment for learning communities?
Your feedback and ideas

- How can we enter a collaborative online discussion around the colloquium talks at the Kaput Center prior to the talks?
Contact us

- [http://kaputcenter.umassd.edu](http://kaputcenter.umassd.edu) for general information
- To post comments on our blog visit here: [http://kaputcenter.blogs.umassd.edu/](http://kaputcenter.blogs.umassd.edu/)
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