

Summary

Math Articulation: 3:30-5:00

Tuesday, February 5, 2008

Main Board Room

Those Present: Trish Forster, Janis Heigl, Dianna Williams, Tina Nicpan-Brown, Jeri Howard, Cyndi Hendrickson, Patty Cone, Kristi Rupp-Wilson, Sue Nash, Connie Siepman, Terry Anderberg, Allyson Rasmussen, Michelle Wadeikis, Nancy Duffy, Jodi Smith, Jennifer DeLashmutt.

Update at Wenatchee High School — Ole:

- College Prep Math seems as though it is the only program he can find that merges the two... conceptual and algorithmic.
- Jodi brought copies of CPM for middle school (Algebra).
- State of California just adopted CPM, various districts in Washington.
- Seems to be closing the gap, especially with Hispanic females. Ole teaches in Spanish and that class has a better grade point than his regular Algebra.
- Students seem to be more engaged... working in groups.
- Issaquah data — scores went up almost 20 points.
- Has highest alignment of any traditional program... procedural math in a contextual manor.
- Ole had a document that had CPM totally aligned with grade 10 GLEs... a tiny bootleg for probability and statistics.
- Glencoe is farther in its alignment.
- WHS — all but two sections who are piloting CPM.
- Hotmath.com is a great parent reference. The parent guide in Spanish, test banks are very helpful.
 - *Test bank could lend itself to common Algebra assessments for next year... pre-assess and post assess. Revise along the way in order to keep in check.
 - * Maybe middle school teachers could see the CPM books to see what is happening in high school.

How does Cognitive Tutor tie in?

- Based on grade 7 WASL scores those that were level 1's use the Cognitive Tutor in order to “double dip” those students...computer assisted, contextual and procedural problems. These students are in Algebra.
- Cognitive Tutor catches the missing pieces...it is called Math Essentials at WHS.
- If the students get a C or better in Algebra, they can exit out of the Math Essentials class.

Middle School Update — CMP2 Update

- Because of tracking, the kids who model doing their homework are in the fast track, as opposed to having them in the CMP2 classrooms.
- The kids that have had Bridges will probably end up in that fast track kids.
- Could teach fast track kids using CMP2, however, Glencoe is the traditional fast track program currently used, although CMP2 cannot get high school credit in middle school.
- K-5 Math Cadre — Revision of standards work/feedback, how does WSD cadre connect with MLA cadre? Ideas for professional development next year-what does it look like?
- Bob Eaker is coming to Wenatchee on March 7th — Professional Learning Communities implementation over time with constant support.
- OSPI — Standards and revisions.
- WASL — 2010 earliest for changes.
 - 3-8 shorter
 - make it more of an end of year test
 - less 4-point ER items
- 3 programs vs. a list in rank order according to alignment.
- Summer trainings available?
- Item Writing: In Spokane and Seattle this summer.
- Summer Institute and how it works: Team teaching in Wenatchee School District this summer — possibly teachers from Vermont, Texas coming. Teach in the morning and have professional development in the afternoon and turn it into summer institute as well.