

Blue Ribbon Mathematics Partnership Meeting Notes

In affiliation with Doddridge, Hampshire, Harrison, Marion, Mineral, Monongalia, Preston, Randolph, Ritchie, Taylor, Upshur and Wood Counties, Fairmont State College, West Virginia University - Morgantown, and West Virginia University-Parkersburg

10/19/05

Present: Gale Boden, Toni DeVore, Susan Goodwin, Robin Hensel, Lisa Hileman, Boyd Holtan, Allan Meck, Holly Plunkett, Laura Pyzdrowski, Craig Shanholtzer, Sue Steinbeck

1. Most of meeting time was spent discussing the 2005 Improving Teacher Quality Grant Proposal. The following items were confirmed from the last meeting. The content focus will be Probability and Data Analysis. Teachers brought county WESTEST results to support that focus. All counties interested in participating in the project this year are asked to send to Laura the 2004 item analysis summary for Math for Grades 7, 8 and 10 of the WESTEST. In addition, those counties are also asked to send copies of the 5-year county math plans. The following recommendations were made:

- Teacher participants would be accepted from both middle and high school.
- James Lange, the Blue Ribbon TI short course consultant from a few years back, should be contacted as a possible consultant.
- The TI 84 Plus should be the technology of choice for the project.
- Participants will develop a lesson to be implemented into their classrooms and posted onto the Blue Ribbon site.
- Participants will develop a two hour in-service presentation to be conducted in their county.
- County teams should consist of at least one high school teacher with other high school, middle school, pre-service and higher education teachers serving as participants .
- Teacher change will be documented in part by content and pedagogy assessments

2. The following suggestions/comments were made:

- Standards Based curriculum materials by NCTM such as the *Navigation Series* and Texas Instruments *TI Explorations* should be considered for the project.
- James Lang is unable to come in August, therefore other consultants will be considered.
- Laura will mail out electronic grant files to Blue Ribbon Participants
- The week of July 31 was selected as the preferred week for the workshop.
- Counties are asked to support the travel and registration of \$150 each for at least two participants. If a county wishes to support more participants, that should be indicated on the partnership agreement.
- The partnership agreement should get to Laura no later than November 18. It was felt that some member/counties will be able to fill out the agreement using the WESTEST results and the County Math Plan, please contact Laura for information on filling out the rest of the form. This will help cut down turn around time for paperwork.
- Some Counties do not have math plans and follow the State 5-year plan.

3. Meetings next year will continue to be held at Bridgeport High School. Next Meetings are scheduled for February 22, and March 29.

4. Please check the Blue Ribbon Web Site to make sure that member and school information is correct and that links are not broken. Corrections/edits should be submitted to Laura at lpzydrow@math.wvu.edu

5. Dr. Robin Hensel, Freshman Coordinator for Engineering at WVU, presented First Semester Calculus. Her presentation is available on the Blue Ribbon Web site.

Next meeting to be held at 4:00, February 22 at Bridgeport High School.