

Blue Ribbon Mathematics Partnership Meeting Notes

In affiliation with Hampshire, Harrison, Marion, Mineral, Monongalia, Preston, Randolph, Ritchie, Taylor, Upshur and Wood Counties, Fairmont State University, West Virginia University - Morgantown, West Virginia University-Parkersburg, and the NASA Education Resource Center in Fairmont

9/12/2008

Present: Margie Darrah, Allan Edwards, Todd Ensign, Susan Goodwin, Lisa Hileman, A. Dennine LaRue, Allan Meck, Nancy Napolillo, Holly Plunkett, Laura Pyzdrowski

- 1 Update Web Pages : Please send Laura any information to update the web site
- 2 The Teacher Quality Statistics Grant was funded and is well underway. There were 18 of the 19 spots filled. One participant pulled out at the last minute. The preliminary session, week long work with James Lange, and one follow-up session have been implemented. A faculty member from the Statistics Department, Huey Miin, attended some of the session in the summer and worked with the participants during the follow-up session to provide input toward their projects. There will be one more follow-up session in the spring once participants have implemented their lessons and collected student work.
- 3 The idea was presented to provide teachers who have a middle school endorsement and wish to seek a secondary certification the opportunity to take the web enhanced algebra and trig courses. This could help prepare them to take the calculus that they will need. It was not felt that a significant number of the teachers will need this remediation. After a conversation about the WvEb courses, it was discussed that the time might be right to begin the development of the WvEB Calculus course.
- 4 A presentation was done to determine partnership interest in a gaming program with significant mathematics content modules to be used for professional development of teachers and subsequently for use with students in Response To Intervention courses/sessions in Algebra I. There was significant interest and Laura and Anthony will gather more information to present at the next meeting.
- 5 Our next meeting will be at the I-79 Technology Park Research Center (formerly known as the ISR building). The date will be Wednesday, November 5. We will spend time discussing the RTI project and possibly the WvEB Calculus course.
6. Dr. Anthony S. Pyzdrowski presented: Gaming in Algebra I