

**Mathematics Community Advisory Committee**  
**February 10, 2009**  
**Vandiver Building**

Chip Sharp called the meeting to order at 4:05 p.m. Those in attendance: Tim Bilyeau, Marla Clowe, Kathryn Chval, Linda Coutts, Nancy Fagan, Larry Jones, Susan Lever, Catherine Linder, Sally Beth Lyon, Paul Pitchford, Michelle Pruitt, Joe Quetsch, Jennifer Rachow, Jeanne Sebaugh, Janice Threat, Theresa Yeager and Carlo Morpurgo for Mark Ashbaugh. Shari Kraus served as recorder.

**Update on progress of curriculum committees**

The 6-8 grade curriculum committee has narrowed the field of textbooks to those provided by three publishers: Prentice Hall, McDougal Littell and Holt. The materials will be submitted for stakeholders review and feedback.

The elementary curriculum committee was unable to meet as scheduled to review texts due to a snow day. The committee will meet on February 11 to review materials. Currently there are six sets of textbook materials for review.

**Explanation of tool to narrow instructional materials**

Chip stated that the structures for review of elementary and secondary materials are the same. He stated that Dr. Sebaugh was instrumental in formulating the process and tabulation of data used in review.

Dr. Sebaugh reported that criteria for book and material selection were identified by state mandated grade level expectations which transfer into measurable learning objectives. These objectives direct which items can be considered by the school district.

The measurement tool created to review mathematics textbooks is also based on the mathematical proficiencies identified by the mathematics community advisory committee last year. The form allows the evaluator to score each textbook for a comprehensive covering of the objectives as well as proficiency levels.

Dr. Sebaugh reviewed the method used to score each textbook selection. The scoring system uses weighted measures to calculate the score. Proficiencies which the committee identified as the most important (procedural fluency and conceptual understanding) were given a larger weight in the calculations. Weight is applied to curriculum objectives in relation to their emphasis on state level tests. The scores were then averaged to get a solid number for grade level and strand. Each textbook receives a weighted average score that can then be used to compare them with other texts.

**Share the tool for stakeholder feedback (for the public sharing sessions)**

Committee members were asked to review textbooks and materials using a draft of the community feedback form. Committee members were then asked to provide reactions and suggestions regarding the form. Comments on the form regarding the textbooks and materials will be used to begin the textbook evaluation process.

Form Feedback:

- Identifying the evaluator:
  - It would be helpful to include a statement such as “Check all that apply” to the evaluator identifying fields.
  - Include a statement such as “Which group are you representing?”
- Column titles:
  - Change from Plus and Minus titles to Pros and Cons

Chip informed the group that the textbooks will be available for review at each of the three middle schools (dates to be determined) and at the Vandiver Building during regular business hours.

The next meeting of the Mathematics Community Advisory Committee is set for March 4, 2009.

The meeting adjourned at 5:55 p.m.