

**MIDDLE SCHOOL MATH TEXTBOOK REVIEW  
MEETING MINUTES  
FOR 10/17/06**

Committee members in attendance: Chris Sogn, Keith Barber, Chris McNabb, Eli Normoyle, Ericka Boysen, Debbi Hardy, Monica West, Kate Trafton, Malinda Lamm, Linda Nelson, Dan Casler, Jan Stuckey, Michelle Parvinen, Carla Borgaard, Theresa Tsou-Jeng, Chris Mondau, Kelly Pankau, George Strid, Joan Valz, Joni Wolpert, Maureen Rathbone, Vickie Tuvey. Matt McCauley present as a facilitator.

Matt opened meeting with introductions of those present. He asked for all to review the agenda and asked if anyone had changes to recommend. There was a request for minutes from the meeting to be made publicly available. Once composed they are to be emailed to all present for review before the next meeting, and unless changes are required will be posted on the district website. Theresa Tsou-Jeng and Carla Borgaard were asked to get Tricia Kelley their email address, so they can receive an email copy of the meeting minutes.

Review of work to date:

Review of middle school math instructional materials began last March when 7 textbooks were reviewed, and the committee narrowed down the choices to McDougal-Littell, Glencoe and CMP2. There as some comment that reviewing 7 books in one day was too much, too quick. There appeared to be a split in philosophy regarding math instruction – Traditional vs. Reform. The second meeting last Spring included reviewing data of the 2 different philosophies. The committee decided to look more closely at CMP2, and there was discussion regarding bringing in vendors in or bringing in teachers from other districts using CMP to present. It was decided to bring in other teachers. At third meeting last Spring, teachers from other districts came and presented regarding their experiences with using CMP. At this meeting the committee voted to recommend the School Board to adopt CMP2. CMP2 was recommended to the School Board and the Board voted to wait, and revisit the process of middle math textbook selection again in Fall of 06-07. There was a request from several middle schools to pilot some of the proposed instructional material this year. Jefferson, Washington, Marshall and Reeves are piloting CMP2. Marshall is piloting Mathscape. George Strid had made a request to pilot Saxon. However, it was decided against based on Saxon being eliminated from the initial slate of materials early on in the process. **It was noted that Mathscape was also eliminated from the intial slate.** Frank O'Connor had expressed some interest in piloting Glencoe, however based on his pending retirement and problem in getting enough materials for all his classes, it was decided against.

The question was brought up of what are the plans for evaluating the math pilot programs. This has not yet been determined. There will be dialog on how to do this – it however will not be clinical, but more of a sharing of experiences. George Strid feels that students should be part of this evaluation process. Kate Trafton suggested that quantitative information could be looked at from M.A.P. (OlyALT) testing that all the

middle schools are using. *Marshall students take M.A.P. tests three times a year.* Monica West said that M.A.P. testing was discussed *at the recent middle school principals meeting. Schools were ~~and~~ encouraged to administrate M.A.P. during a school year more than once to track student growth. as a useful tool at the recent middle school principals meeting.* Matt McCauley suggested that Alice Burman could be asked to attend a later meeting to speak about how M.A.P. scores relate to progress and their connection to the WASL scores. The majority of committee members would like Alice to come to the next meeting.

The district website will have the agendas and minutes posted. Matt McCauley would also like to add links regarding math instruction data. He requested committee members to contact him with links to be added.

Dates and times of upcoming meetings were discussed. The goal is to have the first reading of the math recommendation at the Feb. 26<sup>th</sup> Board meeting, with approval from the Board on Mar. 12<sup>th</sup>. A vote was taken regarding time changes of upcoming meeting. 2 voted for a full day meeting, 10 voted for meetings to be from 3-6:00pm, and 5 voted for the meetings to be from 12-3:00pm. There was further committee discussion, and a motion was made and agreed upon to alternate meeting times, some will be from 12-3:00pm and some from 3:30-5:30pm. A complete listing of upcoming dates and times are listed at the end of these minutes. Matt McCauley expressed his appreciation of everyone's time commitment to this process, and reminded everyone that their attendance was vital. It was requested that if someone is unable to attend, they contact Tricia Kelley prior to the meeting.

The question was asked, will we have M.A.P. data before the Feb. 26<sup>th</sup> board presentation? Matt McCauley will check on, however he reiterated that we must hold to the Feb. 26<sup>th</sup> recommendation date.

George Strid mentioned that he has heard that there may be OSPI changes which would require districts to choose from state-mandated math series. Is it possible that we could adopt and invest money in a curriculum that would not be on the state-mandated list? Debbi Hardy shared that there was talk of OSPI eventually proposing a list, and encouraging districts to purchase off the list by giving purchasing discounts. Matt McCauley said K-12 Teaching & Learning will be investigating this and it will be a part of the proposal given to the Board on Feb. 26<sup>th</sup>.

Maureen Rathbone spoke regarding the TVW, Channel 22 program on the State of Math. She recommended that everyone on the committee view this program. It can also be viewed by going to the TVW website. There was further discussion about math being a hot topic throughout the state, and that we should be informed about both sides and be open to all available information. If there are questions to be asked, they should be asked of both sides – both Traditional and Reform. It was recommended that if we are all required or encouraged to watch the TVW program, then we should also see the Ruth Parker presentation. The committee discussed extending the Nov. 7<sup>th</sup> meeting to view both presentations, followed by a committee discussion. There was a motion, and all

voted in favor of the Nov. 7<sup>th</sup> meeting schedule. Lunch will be served and the meeting time will be 12:00-2:00pm viewing of TVW program, 2:00-3:00pm discussion, 3:00-5:00pm Ruth Parker presentation, 5:00-6:00 discussion.

Matt McCauley started a discussion regarding bringing in an outside facilitator, or having him continue in the capacity of facilitator. If he continues as facilitator, he will refrain from having a voice, unless specifically asked by the committee to comment. He has a lead on a facilitator out of Portland Oregon and has a call in to see if he is available and what the cost would be. There was further discussion by the committee. Kate Trafton expressed interest in having the Curriculum Director's opinion in this process. Matt introduced that even if he is the facilitator, Debbi Hardy as the new Curriculum Director would be a voting/voiced member. Kelly Pankau asked if Matt would give his opinion outside of committee. Matt said that if asked he would give his opinion in the capacity of Executive Director of K-12 Teaching & Learning. Malinda Lamm asked if Debbi Hardy could be the facilitator. Matt responded yes, and that if she was facilitator, her role would be as he outlined above, that she would not have a vote or voice as a member of the committee. Debbi was asked about her past experience as Curriculum Director. Debbi spoke to her experience in reviewing material for state standards. However, she is not a math expert. George Strid felt we should look at getting an expert in the field of facilitation, as we would get an expert for any specialized job. Joni Wolpert agreed. Matt McCauley asked for an anonymous ballot vote. Votes were counted – 16 voted for an outside facilitator, 0 voted from Debbi Hardy to facilitate, and 5 voted for Matt McCauley to facilitate. The District will pursue finding an outside facilitator for future meetings.

Matt McCauley asked about the committee's interest in going to other school districts to look at their math curriculum. There was discussion of school site preferences, CMP2/other curriculum, identifying other school district with demographic similarities and bringing speakers to us. *Monica West indicated that our four middle schools have very different demographic structures therefore a wider demographic range should be considered. George Strid suggested that we visit schools with better math performance than OSD. Matt suggested looking at improvement in addition to actual scores. George preferred schools with steady growth rather than schools with one big jump in one year but no improvement in later years. Theresa Tsou-Jeng suggested that other criteria, such as ITBS scores, be considered. Theresa asked why our ITBS scores stayed stable over the years while WASL scores increased. It was explained that WASL and ITBS are two different tests. The former measures math performance compared to state standards, while the latter compares our students with a national norm group. Michelle Parvinen pointed out that the only possible explanation to stable ITBS results with increasing WASL scores is that everyone is improving at the same rate nationwide. Malinda Lamm suggested there needs to be at least 3 years of implementation of the curriculum. Monica West added that the schools should not be in a transition to a new curriculum.* Matt shared that his experience is that we will get a more well-rounded view of others math instruction, if we do site visits and talk to a variety of teachers at the schools. It may be less biased than if we bring in speakers from other districts. If anyone has suggestions of sites to visit they are asked to email Tricia

Kelley and cc: Matt McCauley. K-12 Teaching & Learning will work on setting up visitations and emailing the committee to get members to go to site visits. Eli Normoyle, Kate Trafton, Malinda Lamm, Michelle Parvinen, Theresa Tsou-Jeng and Carla Borgaard expressed interest in doing site visits.

There are 3 new books since our review in the Spring: Holt, Prentice-Hall and Saxon. What is the desire of the committee? Do we want to start over again....do we want to add these new books.....where do we start or re-start the process? The committee feels they need more than 1 day to review the books, perhaps need to try out some lessons with students. Committee discussed forming a sub-committee to look at books in-depth, and whether we should be looking at other school districts to see how they are doing before we look at books. Debbi Hardy suggested that Just4Kids is a website that pulls up demographic cohorts and their performance, if we want to look at some data. However, this website is not current, data is about 2 years old. Matt McCauley reminded us that we are really looking at instructional material for the mass population of students. In review of our proposal to the Board last Spring, we had recommended a 3 track system – a slower CMP track, a faster CMP track and a traditional track for high level students.

A motion was made to have all site visits done by Dec. 6<sup>th</sup>, so we can use that to narrow our curriculum review choices at that meeting. And that the Curriculum Director could put together some data on other district's curriculum and performance. There was further discussion about forming a subcommittee to review 6 books: McDougal-Little, Glencoe, Holt, Prentice-Hall, CMP2 and Saxon. This committee could review and report back to the committee on Dec. 6<sup>th</sup>. Glencoe, McDougal-Littell and CMP2 will also be available in each of the middle, and high schools, and Timberland library Olympia branches for staff and community review. Keith Barber would like us to be more data-driven in our decision, to keep it impartial, and have some criteria in place. Matt McCauley made another motion to set up site visits, collect data, and have book reviews done by forming 3 subcommittees. Have this all done and presented to the committee at the Dec. 6<sup>th</sup> meeting. Also have Alice Burman present assessment information at this meeting. There was additional discussion by committee about having the data available first for use in deciding which districts to visit, and which books to review. A final motion was made to form 3 subcommittees. A data subcommittee will review information within the next two weeks. They will need to gather and meet before Nov. 1<sup>st</sup>. Nov. 1<sup>st</sup> 3-4:30pm, will be added to the scheduled meeting for this subcommittee to present their data to the committee. This data will be used to determine which districts to visit and which books to review. Interested members from the committee will do site visits, and a book review subcommittee will review books. Site visits and book reviews will be completed by Dec. 6<sup>th</sup>, so it can be presented to the entire committee on Dec. 6<sup>th</sup>. Alice Burman will also be asked to speak at the Dec. 6<sup>th</sup> committee. Motions seconded, voted on, and approved.

Data subcommittee will consist of Joni Wolpert, Kelly Pankau, Ericka Boysen, Vickie Tuvey, Chris Mondau, Theresa Tsou-Jeng, Keith Barber, Chris McNabb, Jan Stuckey and Monica West.

Meeting adjourned.

Upcoming meeting dates and times:

~~Nov. 1, 3-4:30pm – Data Subcommittee report – CANCELLED~~

Nov. 7, 12-6:00pm – TVW and Ruth Parker presentations and discussions  
(TIME CHANGE – SEE ADDENDUM BELOW)

Dec. 6, 3:30-5:30pm – Site visitation and Book Review Subcommittee reports, and Alice  
Burman presentation

Jan. 17, 3:30-5:30pm

Feb. 7, 12-3:00pm

Feb. 26, first reading at School Board

Mar. 12, seek approval from School Board

## Addendum

The November 1<sup>st</sup> M.S. Math Textbook Review Committee meeting from 3-4:30pm has been cancelled.

The Data Subcommittee will meet November 1<sup>st</sup> from 12-3:30pm. Please bring any data/research that you would like to share to this meeting.

There is a second data Subcommittee meeting scheduled for November 6<sup>th</sup> from 3-5:00pm if necessary.

The November 7<sup>th</sup> M.S. Math Textbook Review Committee meeting is rescheduled from 12-3:00pm. This meeting is rescheduled due to the unavailability of a Ruth Parker video. At this meeting we will discuss how we want to proceed with the Ruth Parker/TVW program viewing/discussion. We suggest you view the report on TVW on your own if you are interested. The K-

12 Office will try to obtain copies to have available. We will notify you when we receive copies. On the agenda for the November 7<sup>th</sup> meeting will be Alice Burman, the Data Subcommittee presentation, and discussion about our next steps. We hope to have an outside facilitator present at this meeting. Lunch will be provided for the November 7<sup>th</sup> meeting.