

Ad Hoc Curriculum Committee/Secondary Mathematics
Minutes
February 7, 2018

At 1:00 p.m. Mike Nelson called the meeting to order.

Attendance:

Kristen Baldrige	Adam Hanan	Deanne Clifford
Katrina Zepeda	Sam Hunter	Karen Grossman (guest)
Jason Droesch	Ryan Gillespie	Libbi Keyes (guest)
Matt Werner	Trina Caudle	Chris Shipley (Ex-Officio)

Approve Agenda:

Deanne Clifford moved to approve the agenda as presented, second by Katrina Zepeda. Motion passed 9-0.

Approve Minutes:

Deanne Clifford moved to approve the minutes of January 26, 2018, second by Katrina Zepeda. Motion passed 9-0.

Discussion

Reviewed previous motion from January 11, 2018 to discuss an integrated approach to high school mathematics and make a plan to present to the Board.

Watched video presentation from February 5th Board meeting, paying particular attention to Board comments and questions.

- Will courses align with and be accepted by colleges?
- SAT scores should improve. Are students placing at a higher level?
- Has the current curriculum been reviewed?
- Will the materials we have be sufficient?
- Will goals be part of the plan?

Trina Caudle left at 1:20 p.m.

- Nationwide acceptance of the proposed course name by higher education is important.
- Math 1-2-3 is common terminology, but keeping traditional course titles on transcripts could cause less confusion. How do we efficiently communicate with universities?
- Our current textbook does not match the integrated approach.
- Is integration validated by research? Provide the data.
- Connect committee work to NCAA requirements.
- We would not be creating new math ideas or concepts, just re-arranging the sequence.
- Need to address high-performing college bound AND career technical students.
- Should we use the Big Ideas buy back opportunity?
- Textbooks are not the curriculum.
- What is our definition of integrated?
- Changing the sequence, not the content. Our current materials are still valid.
- We may need to walk through the experience of each course, and compare and contrast traditional and integrated sequences for the Board and parents.
- Should students be required to take four years of math? What percentage and/or number of students currently take four years of math? What is the effect on SAT scores?
- We should provide benchmark data throughout process as an assurance.

- Will adequate funding be available for professional development?
- Maximize collaboration time for professional development. It doesn't have to be provided by outside vendors, consultants, etc.

Jason Droesch left at 2:35 p.m.

- There is concern that reorganizing Big Ideas content is not research-based. We need a program that's been organized/research-based.
- We need to build trust in our plan; right now the community does not trust this work.
- What are the results of the infused model for this year? We need to share the story of what's been happening since last year? What are the results? What can we share to the Board?
- We need to look at both pathways in the texts to see how Big Ideas is packaged.

Sam Hunter left at 3:10 p.m. Quorum no longer present. Mike Nelson adjourned the meeting.

Next Meeting: Thursday, February 15 at 11:30 a.m. at the District Office.

Submitted by: Lynn Towne and Nicole Olson