

Mathematics SFVC Minutes

Meeting Date and Time: Wednesday, December 4, 2024, 3:30 – 5:30 p.m.

Committee Chair/Co-chairs: Lyndsey Brightful, Dr. John Staley

Members: Erin Godwin, Danielle Glen, Dr. Karen Karp, Stacie Marvin, Lisa McKinnon, Jen Meehan, Dr. Robert Richardson, Karen Riley-Jeffers, John San Giovanni, Dr. Beyunka Scates, Amy Stoops, Therman Trotman, Hattie Webb

Today's Attendance: **Lyndsey Brightful**, Erin Godwin, **Danielle Glen**, Dr. Karen Karp, **Stacie Marvin**, Lisa McKinnon, **Jen Meehan**, **Robert Richardson**, **Karen Riley-Jeffers**, **John San Giovanni**, **Dr. Beyunka Scates**, **Dr. John Staley**, **Amy Stoops**, **Therman Trotman**, **Hattie Webb**

Next meeting (day and time): Wednesday, December 18, 2024, 3:30 – 5:30 p.m.

MEETING NOTES

Welcome and Overview of Meeting

- Call to Order at 3:35 p.m.
- Dr. Richardson reviewed the agenda for the meeting.
- Motion to approve minutes from Meeting #6, moved by John San Giovanni, seconded by Danielle Glenn. All in favor, motion passes to accept the minutes from the last meeting.
- Dr. Richardson provided an updated timeline and progress snapshot.

Standards Structure Discussion

- Members reviewed standards documents from Georgia, Kentucky, and South Carolina to begin considering components and organization of our standards documents.
 - Highlighted how Georgia's standards have layered navigation that includes a significant amount of additional information. However, the navigation allows stakeholders to make decisions about what additional information to view.
 - Considering what the state provides vs. what the districts will provide. Questions whether the sequence of the documents is dictating the sequence of the content taught.
- Dr. Richardson shared sample organization/structure based on committee members review and feedback from other states. The Big Ideas that would be used for PreK-12 Mathematics were also shared.
- Members reviewed sample documents and provided feedback.
 - Made connections between the structure/organization and focus, rigor, and coherence.
 - The second column is a great opportunity to incorporate financial literacy and other interdisciplinary connections. How do we incorporate these aspects in a manageable way for educators?
 - Should cultural relevance be added to the document? Is this something that comes from state or district level?
 - How do we leverage these documents to highlight the major work?

- How will vocabulary be integrated into this document? Or is this a separate document?
- As a teacher, this document feels useful because it gives the full picture of the standard.
- Clean and easy to read.

PreK-6 Subcommittee Breakout

- Reviewed PreK and Kindergarten standards to identify final revisions and ensure coherence.

Grade 7 – Integrated Algebra Subcommittee Breakout

- Initial conversation centered on the inclusion/exclusion of specific Geometry standard in the integrated approach. Decision was made that the group would review the standards that seem to be repetitive of middle school geometry standards, to see if there's an opportunity to streamline Integrated geometry standards by building on the middle school standards.
- Group will review Utah integrated standards to see how Geometry standards have been included in their course.
- Shifted to discussion of Function standards with approval of proposed distinction of the Common Core Math standards F.IF.C.8&9 based on a progression from the corresponding 8th grade standard.
- Continued discussion of the role of 'proof' in Integrated courses and need to clarify the theorems that are most critical and to standardize the depth and breadth of proof in the courses.
- At 5:27 a motion was made to adjourn, seconded and approved by the committee.

Motion to adjourn at 5:30, seconded and approved by all.

Actions and Next Steps

- All committee members will review updated sample Elementary and Secondary structure documents and provide comments.
- PreK-6 Subcommittee members:
 - Will review Grade 3 standards
 - Will review updated revisions to PreK – K standards and provide final feedback.
- Grade 7 – Int Alg Subcommittee members:
 - Will review Geometry standards that have been de-emphasized and the Utah integrated course standards.
 - The group will also review several geometry standards formatted based on the whole-group discussion of table format to see if this adds sufficient clarity to communicate the intent of the committee.