

Mathematics SFVC Minutes

Meeting Date and Time: Wednesday, April 9, 2025

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

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

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, John Staley, Amy Stoops, Therman Trotman, Hattie Webb

Next meeting (day and time): Wednesday, April 30, 2025

MEETING NOTES

Welcome and Overview of Meeting

- Call to Order at 3:31pm
- Jen Meehan and Robert Richardson reviewed the meeting outcomes and agenda.
- Motion to approve minutes from Meeting #14. Motion by John Staley, seconded by John San Giovanni. Motion passes to accept the minutes from the last meeting.
- Review of Timeline of Progress and Snapshot.

Whole Group Discussion

Algebraic Thinking (3:52 PM - 4:15 PM)

- Grade 4: Discussion of the importance of distinguishing between multiplicative and additive relationships.
- Grade 6: Identified need for examples of the distributive property to provide clarity.
- Grades 7 and 8: Identified an overlap between standards focused on solving linear equations; there is a need for differentiation.
- Grade 8: Identified that inequalities should be explicitly stated within standards.
- Language: Ensure all language is user friendly (e.g., "derivation"). Identified need for clarification for "use"; suggestion to change to "evaluate."

Geometric Reasoning (4:33 PM - 4:58 PM)

- Grade 6: Identified need for clarification on whether side lengths should be whole numbers, decimals, or rational numbers.
- Volume: Discussion on the progression of volume in grades 5 to 7 and the need to include it in Grade 6.
- Angle Measurement: Discussion on the clarity of angle measurement standards and the potential for misconceptions.
- Use of Technology: Consideration of embedding technology use in earlier grades for geometric reasoning.

Reasoning with Data and Statistics (4:58 PM - 5:30 PM)

- Evaluating Data Visualizations: Discussion of the importance of evaluating the effectiveness of data visualizations.
- Line Graphs: Discussion on the use of line graphs and the potential for misconceptions.
- Quantitative vs. Qualitative Data: Identified the need to differentiate between these types of data throughout the standards.
- Measures of Center: Discussion of what measure of center should be included within the standards.

Closing Remarks (5:30 PM)

- The meeting was concluded, noting the completion of the agenda and the next steps for intersession work.

Actions and Next Steps

- Committee members will review grade/course crosswalk documents to identify any additional revisions that are needed.
- Meeting adjourned 5:30 p.m.