

Mathematics Standards & Frameworks Validation Committee

Office of Teaching and Learning, Instructional Programs and Services

Mathematics SFVC Minutes

Meeting Date and Time: Wednesday, October 23, 2024

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

Members: Erin Ferdinando, Rebecca Gary, Danielle Glenn, Dr. Karen Karp, Stacie Marvin, Lisa McKinnon, Jen Meehan, Robert Richardson, John San Giovanni, Dr. Beyunka Scates, Amy Stoops, Therman Trotman, Hattie Webb

Today's Attendance: Lyndsey Brightful, Dr. John Staley, Erin Ferdinando, Rebecca Gary, Danielle Glenn, Dr. Karen Karp, Stacie Marvin, Lisa McKinnon, Jen Meehan, Robert Richardson, John San Giovanni, Dr. Beyunka Scates, Amy Stoops, Therman Trotman, Hattie Webb

Next meeting (day and time): Wednesday, November 6, 2024, 3:30 pm - 5:30 pm

MEETING NOTES

Welcome and Overview of Meeting

- Call to Order at 3:35 p.m.
- John SanGiovanni made a motion to accept the minutes of Meeting 3. John Staley seconded. All in favor. Motion carried.
- No change to agenda.

PreK-6 Subcommittee Breakout

- Subcommittee members reviewed individual notes from PreK 1, with members agreeing to look at Grade 2 if time permitted.
- Members discussed the structure of standards as well as content specific to PreK standards.
 - o Consider formatting for vertical progression.
 - o Determine what front matter needs to be included.
 - o Use "at a minimum" language within standards.
 - o PreK and K should not have the same standard. However, there will be overlap, for example, standard language may be similar, but number limit may increase at K or additional shapes are included at K.

Grade 7 - Integrated Algebra Subcommittee Breakout

- Subcommittee members reviewed number and quantity and algebra standards.
- Members discussed the following topics:
 - o Improving the asynchronous review and collaboration process.
 - o How can we incorporate some of the clarification statements to make them more clear?
 - o Concept progressions from 7 & 8 leading into number & quantity and algebra standards
 - o Whether and to what degree quadratics should be integrated into systems of equations.
 - How deeply should we ask students to engage with complex numbers.

o Does the exclusion of rational functions and equations make sense if that is covered in Pre-Calculus (i.e., do all students need to have meaningful exposure to these topics)?

Actions and Next Steps

- Prior to the next meeting, Jen Meehan will share refined PreK standards. PreK-6 subcommittee members will review revisions.
- Prior to the next meeting, the Grade 7 Integrated Algebra subcommittee members will review the standards within the Functions domain and review the draft Number & Quantity and Algebra standards.
- Meeting adjourned 5:34 p.m.