

Instructional Materials Adoption Committee (IMAC) Process, 9-12 Math Minutes - November 2, 2022 @ 3:15 PM

9-12 Math IMAC Members:

Joni Stevens – TOSA
Sherree Komp – PHS Math Teacher
Scott Thompson – PHS Special Education Teacher
Justin Polestad – PHS Principal (CHECK Spelling)
Johanna Erickson – LMS Math Teacher
Samantha Schertenleib – PHS Assistant Principal
Kyle Cance – PHS Math Teacher
Jake Unzicker – PHS Math Teacher
Roberta Kramer - Assistant Superintendent
Tauna Johnson – District Office Instructional Programs Assistant

Joni Stevens facilitator

Committee Members present:

Sheree Komp, Scott Thompson, Juston Polestad, Johanna Erickson, Samantha Schertenleib, Kyle Cance, Jake Unzicker, Tauna Johnson

IMAC Committee Meeting Norm Discussion:

- The group will agree and stand by all decisions made by the committee.
- Provide views and ideas from outside the math department.
- Math should be accessible to all students.
- Everyone has something to contribute and all voices will be heard.
- Members will be open to new ideas and think about each idea presented.
- All members come with different perspectives.
- Ask questions to better understand new ideas.
- Need clear action items for committee members.

Norms will be finalized at the next meeting.

IMAC Process Overview:

- Use OSPI Guidelines, State Law, CCSS, ESD 101 (Jeff Crawford), Education Research and Pullman School District Data when making decisions related to math adoption.
- Law requires Algebra I and Geometry as 2 of the 3 required math classes to graduate.
- Discussion on OSPI development of Modern Algebra II course for 2023-2024, so we will not be adopting Algebra II materials this year.
- Discussion of how we make sure all graduating students have the math skills they need to be successful in college and the workforce. There is a need for additional courses aligned to High School and Beyond (HSB).
- It is important to follow CCSS Domain Progression in Math K-12.

Math Pathways:

Middle School – Illustrative Math (6-8)

- Pacing can be changed to meet the needs of students.
- Scope of Illustrative: design principles, instructional model, support students with disabilities, standards alignment, supports all students, anticipate misconceptions

PHS Math Pathway:

9th – Algebra I **10**th – Geometry

11th **and 12**th – Choose 1 more course to complete the 3-credit math requirement. Possible Math Classes - Modern Algebra II, Stats, CTE Course, other math options

Ideas to Consider:

- More options are needed for students who have different math needs.
- Some students might not be ready for the rigor of Algebra I in 9th grade.
- Are alternate paths needed for students who are not on an IEP, but need extra math support?
- Can students share/demonstrate their math knowledge differently?
- Pilot/Field Test programs (Unit) for 4-6 weeks

Goal:

Provide progressive K-12 math skills for all students.

Action Items:

Look at Google Classroom documents and report findings at the next meeting.

Next Meeting:

Wednesday, November 16, 2022