Montana's New Math Standards

What **Elementary** Teachers Need to Know

ONLINE RESOURCES

Key Shifts to Be Aware of:

- New time and money standards in elementary grades
- In many grades, the number of standards has been reduced and language has been made more clear.
- The mathematical practice standards have been refreshed to encourage making math more meaningful to students' lives.

***** Immediate Next Steps for Teachers:

- Review your grade/course standards in the updated documents
- Begin aligning units and instructional materials with the new expectations
- Identify lessons or resources that may need revision or replacement
- Join or initiate PLC discussions focused on curriculum alignment

*****Instructional Support Highlights:

- **IEFA and Local Community Integration:** Each standard will be supported with examples that connect to Montana Tribal communities.
- **Mathematical Practices Refreshed:** Emphasis on reasoning, modeling, collaboration, and cultural connection.
- Fewer, Clearer Standards: More focused progression across grades to improve coherence and instruction.
- **Expanded Guidance for Each Grade:** New materials are being created—including instructional examples, vertical alignment across K–5, proficiency rubrics, and a key connecting Common Core State Standards (CCSS) to Montana's new standards (MTSS).

Support Materials:

Our Math Instructional Coordinator is constantly creating and adding resources to the revisions webpage as soon as they are complete. Resources published and in development include:

- K-12 Standards Document
- PLC Guides & Training Materials
- IEFA-Integrated Resources

Math Practice Webinars

Professional Learning Opportunities Grade Level Specific Expanded Guidance

Questions or Support?

Email: <u>OPICSI@mt.gov</u> Call: 406-465-4117

REQUEST PROFESSIONAL DEVELOPMENT

