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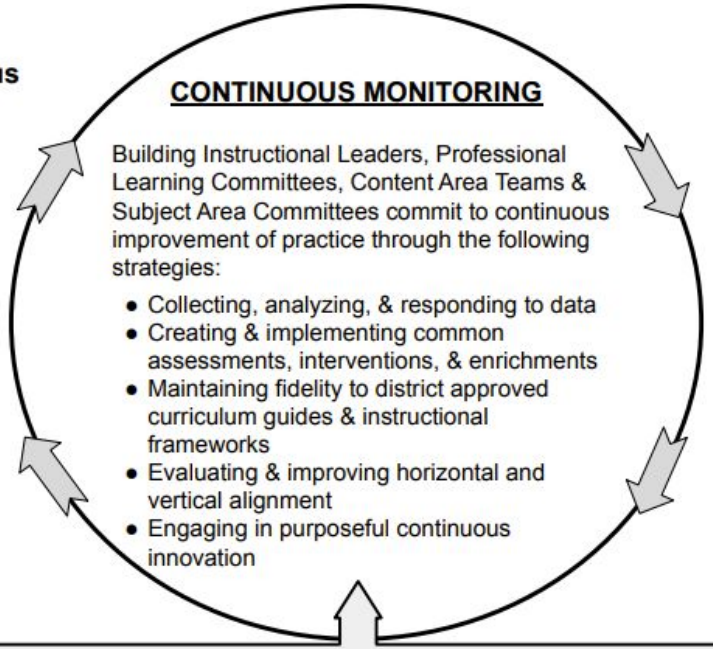
Curriculum Review Process Overview & Math Review Update

School Board Meeting
November 23, 2026

Curriculum Continuous Improvement Model



As needed, based on evidence

INTENSIVE REVIEW

District-wide Program Evaluation led by Subject Area Leadership Teams

- Program analysis & data review
- Review standards
- Evaluate resources
- Develop instructional framework
- Create implementation plan

TARGETED REVIEW

Small scale changes to grade level or sequence of courses

- Review current reality
- Research best practices
- Implement curricular change

NEW COURSE DEVELOPMENT

Secondary departments respond to student interest, needs & post-secondary opportunities

- Conduct surveys and research
- Follow new course development process/timeline

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ISD 622 MN Department of Education Standards Review Cycle Planning

*subject to change

Content Area	MDE Standards Review	ISD 622 Review Years	Next review pending MDE Standards
Arts	2023-2024 full implementation	2021-2022/2022-2023	2027-2028
Science	2024-2025 full implementation	2021-2022, 2022-2023, 2023-2024	2028-2029
ELA	2025-2026 full implementation	2022-2023, 2023-2024, 2024-2025	2029-2030
Social Studies	2026-2027 full implementation	2025-2026	2030-2031
Mathematics	2027-2028 full implementation	2026-2027	2031-2032
Physical Education	2023-2024 full implementation	2021-2022/2022-2023	2026-2027
Health	2028-2029 full implementation	2026-2027/2027-2028	2034-2035

Minnesota's academic standards are reviewed and revised on a 10-year cycle. One content area of academic standards is reviewed and revised each year based on a schedule approved by the Minnesota legislature. https://education.mn.gov/mde/dse/stds/

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Content Areas Currently In a Review

Completed recent intensive reviews and implementing new standards & resources:

- K-12 Social Studies

<u>2026-2027 intensive & targeted review content areas:</u>

- Math

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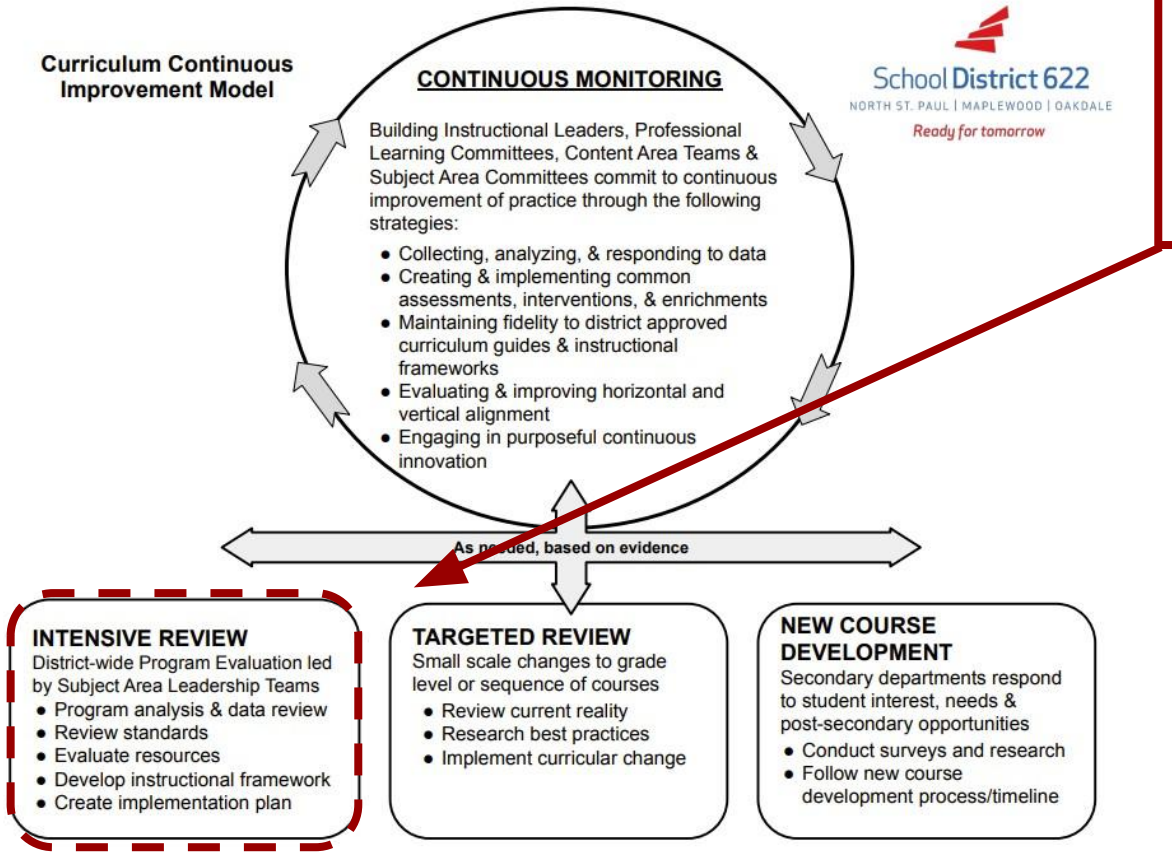
Example Content in Intensive Review: K-5 Math



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Continuous Monitoring Information
+
New Math Standards
=
25/26 - 26/27 K-5 Math Review

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Elementary Math: Intensive Review Timeline

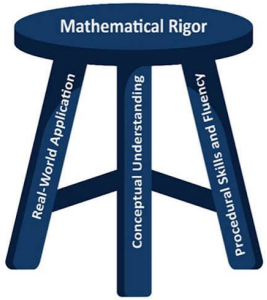
February 2025

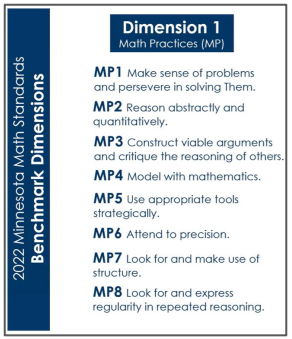
New standards are approved.

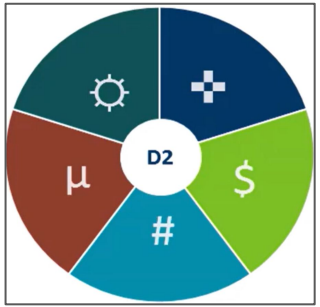


Late 2025 & Early 2026

Explore key shifts and new benchmarks.







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Elementary Math: Intensive Review Timeline

April 2026

Pre-vetting Process

1. **Determined key criteria**:
   - Standards alignment
   - Usability & clarity
   - Balanced assessments
   - Support for diverse needs
   - Culturally responsive practices
2. **Reviewed EdReports**
   - Determined 6 possible resources
3. **Initial conversation with vendors**
   - Narrowed selection from 6 to 3

May 2026

MCRT is established.

1. **Cross-District Membership**
   - K-5 classroom teachers
   - Immersion teachers
   - Special Education
   - Multilingual (ML)
   - Secondary teachers
   - Principals
   - American Indian Education
   - Teaching & Learning
2. **Agreed upon team purpose, member roles and timeline**

Summer 2026

MCRT learns key shifts.

1. **Independent Study**
   - Mathematical rigor
   - Mathematical practices
   - Math in context
2. **Collaborative discussion:**
   - Implications for resource review

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Elementary Math: Intensive Review Timeline

Fall 2026

Official vetting process.

1. **September**
   - Established vetting rubric
   - Created a calendar for MCRT to access sample kits
   - Previewed digital resources for each of the 3 vendors
   - Attended vendor presentation #1
   - Shared update with AIPAC
2. **October**
   - Attended vendor presentation #2 and #3
   - Shared update at 622 Advisory and board study session
   - Compared offerings against rubric criteria
   - Narrowed selection from 3 to 2
3. **November**
   - Hosted community members for Curriculum Open House
   - Shared update with AIPAC
   - Deliberated options using feedback from all stakeholders
   - Determined top recommendation

Winter & Spring 2027

Prepare for implementation.

1. **Resource allocation plans**
   - Physical manipulatives
   - Center kits
2. **Curriculum support resources**
   - Pacing guide & curriculum maps
   - Tribal Nations context development
3. **Immersion translation process**
   - Full curriculum for Hmong & Mandarin
   - MN specific lessons in Spanish
   - Expanding to 5th grade
4. **Professional development plan**
   - Best practices in math instruction
   - Resource specific training

NO

Math Curriculum Review: Next Steps

- Final Recommendation by November 30, 2026: The K-5 Math Curriculum Review Team (MCRT) is finalizing its selection of a comprehensive math resource.
- December 14, 2026 School Board Business Meeting: A resolution will be presented to approve the selection and purchase of a multi-year agreement (5-7 years).
- 6-12 Math Update: Secondary math is in a targeted review this year to assess instructional alignment, continuing our practice of ongoing targeted reviews with any updates coming forward in Spring 2027.

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Comments/Questions

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