



WAUNAKEE
COMMUNITY SCHOOL DISTRICT

5-8 Math Adoption

March 11, 2025

Why the need for Instructional Materials in 5-8 Mathematics?

- Rigorous and consistent across grade levels
- Help us **grow** our learners at the Intermediate and Middle Schools
- Materials more accessible for all learners, as well as extension opportunities and beyond grade level
- Research-based, standards-aligned
- Instructional resources that support our K-12 mathematics scope and sequence.



Criteria for Publisher Presentations:

- Research-based
- Standards-aligned
- All green on [Ed Reports](#)

Timeline

- 2023-2024 Study team worked with CESA 2 Mathematics Consultant
 - Reviewed most recent Wisconsin mathematics standards and key instructional shifts.
 - Reviewed several instructional resources and determined that Imagine Learning IM and Amplicity Desmos are our two finalists to pilot.

Pilot Process:

-
- October 2024-February 2025: Teachers pilot Amplify Desmos and Imagine Learning IM.
- November 2024: Pilot teacher meeting weights selection criteria.
- March 2024: Pilot teachers rate materials based on selection criteria and meet to review selection and how to step into purchasing and implementation for 2025-2026.

Review Survey Results

- Teacher responses on the survey were weighted based on our criteria ranking this fall.
- 19 teachers completed the survey

Intermediate and Middle School Mathematics Resources Ranking

B I U ↻ ✕

Please rate Amplify Desmos and Imagine Learning on the evaluation criteria. The ratings will be weighted based on our previous weighting survey to produce overall scores for both resources.

This form is automatically collecting emails from all respondents. [Change settings](#)

What school is your primary assignment? *

Intermediate School

Middle School

Please rate Amplify Desmos on the following criteria. *

Criteria	Average	Median	Rank
Materials are designed to support all students in learning.	14.72	15	1
Students find the materials engaging.	14.50	15	3
Materials provide resources and support for the teacher.	8.44	7.5	7
Materials support current learning technologies.	6.08	5.5	9
Materials include opportunities for students to apply their learning and demonstrate understanding.	10.25	10	4
Assessment materials provide sufficient guidance for interpreting student performance and guiding instructional decisions.	6.86	6.5	8
Materials provide differentiation suggestions for support and challenge.	9.22	10	6
Materials provide scaffolds and instructional support for students with disabilities and multilingual learners.	9.56	9	5
Materials provide opportunities for students to see themselves represented visually and contextually.	5.69	5	10
Materials intentionally provide opportunities for students to share their thinking, and promote student-to-student discourse and student ownership of learning.	14.67	15	2

Criteria	Weighting	Amplify Rating Sum	Amplify Weighted Sum	Imagine Learning Rating Sum	Imaging Learning Weighted Sum
Materials are designed to support all students in learning.	14.72	52	765.44	49	721.28
Students find the materials engaging.	14.50	61	884.5	52	754
Materials provide resources and support for the teacher.	8.44	56	472.64	57	481.08
Materials support current learning technologies.	6.08	67	407.36	46	279.68
Materials include opportunities for students to apply their learning and demonstrate understanding.	10.25	61	625.25	60	615
Assessment materials provide sufficient guidance for interpreting student performance and guiding instructional decisions.	6.86	58	397.88	56	384.16
Materials provide differentiation suggestions for support and challenge.	9.22	51	470.22	45	414.9
Materials provide scaffolds and instructional support for students with disabilities and multilingual learners.	9.56	51	487.56	36	344.16
Materials provide opportunities for students to see themselves represented visually and contextually.	5.69	59	335.71	56	318.64
Materials intentionally provide opportunities for students to share their thinking, and promote student-to-student discourse and student ownership of learning.	14.67	68	997.56	62	909.54
Total			5844.12		5222.44



Survey Results

Average Teacher Rating Sum (40 possible points 10x4)

School	Amplify	Imagine IM
Intermediate School	31.38	28.38
Middle School	30.27	26.55

- Amplify Desmos scored higher in nine of the ten criteria with a higher total score.
- Amplify Desmos was the higher rated option at both schools.
- Amplify Desmos had the higher total weighted score.



High Level Introduction to Amplify Desmos and Your Questions

- [Curiosity-driven math classrooms: Introducing Amplify Desmos Math](#) (From Vendor)
- Your Questions