Amplify Desmos Math Independent Reviews

Amplify Desmos Math New York is a comprehensive core program based on Illustrative Mathematics[®] IM K–12 Math[™]. This new program expands on the Desmos Math 6–8 curriculum with a balance of print and digital lessons that are visual and dynamic to pique student interest and invite all students to engage with mathematics.

Desmos Math 6–8 has undergone independent reviews by EdReports and WestEd. For more information on these studies and links to their full reports, please refer to the details provided below.

EdReports

EdReports reviewed Desmos Math 6–8 in December 2022 and awarded the program all-green, perfect scores.

6th Grade View Full Report →	7th Grade View Full Report →	8th Grade View Full Report →
SATEWAY 1 Focus & Coherence	GATEWAY 1 Focus & Coherence 14/14 0 7 12 14	GATEWAY 1 Focus & Coherence
GATEWAY 2 Rigor & Mathematical Practices 18/18 0 10 16 18 ALIGNMENT	GATEWAY 2 Rigor & Mathematical Practices 18/18 0 10 16 18 ALIGNMENT	GATEWAY 2 Rigor & Mathematical Practices 18/18 0 10 16 18 ALIGNMENT
Meets Expectations	Meets Expectations	Meets Expectations
GATEWAY 3 Usability 27/27 0 17 24 27	GATEWAY 3 Usability 27/27 0 17 24 27 USABILITY	GATEWAY 3 Usability 27/27 0 17 24 27 USABILITY
USABILITY	USABILITY	

With its all-green ratings, EdReports affirmed Desmos Math 6–8's high-quality instructional materials, problem-based instruction, and thoughtful technology in the math classroom. Amplify Desmos Math expands on the Desmos Math 6–8 curriculum.

Learn more about EdReport's Desmos Math 6–8 review here.

Amplify.

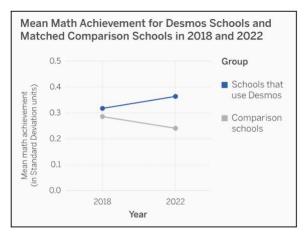
WestEd

According to WestEd researchers, a study conducted during the 2021-2022 school year revealed that schools using Desmos Math 6–8 experienced significantly greater math achievement compared to similar schools that did not use the program.

The study looked at nearly 900 schools across nine states, including New York, and encompassed districts of various sizes, all serving diverse populations.

Researchers noted that the schools involved in the study implemented Desmos Math 6–8 with varying degrees of fidelity. Therefore, they believe that the actual impact of using Desmos Math 6–8 to full fidelity could potentially be even higher than what was reported in the study. Amplify Desmos Math expands on the Desmos Math 6–8 curriculum.

Learn more about WestEd's findings by reading the full report <u>here</u>.



The Effect of Desmos Math Curriculum on Middle School Mathematics Achievement in Nine States. WestEd., (McKinney, D., Strother, S., Walters, K. & Schneider, S., 2023).