

Taking the IM K–12 Math content further

The *Illustrative Mathematics* curriculum IM K–12 Math™ is highly rated by EdReports, well-regarded by teachers who know and use it, and growing in popularity with district leaders. The program is coherent and puts engaging, real-world problems at the center of instruction. Amplify Desmos Math is based on and protects the most valuable aspects of the IM K–12 Math™, while also featuring some changes and enhancements that make the proven *Illustrative Mathematics* approach more manageable and accessible.

Amplify Desmos Math offers:

Less teacher prep and more ease-of-use.

Our IM-based lessons are easier to read and teach. As compared to other IM-based programs, Amplify Desmos Math requires less teacher prep and provides more point-of-use guidance for delivering lessons, engaging students, and differentiating instruction.

A tested lesson design with realistic pacing.

As compared to other IM-based lessons that are difficult to complete within a typical class period, Amplify Desmos Math lessons can be effectively and consistently taught during a 45- or 50-minute session or double period block.

Low-floor, high-ceiling unit launch lessons.

Amplify Desmos Math welcomes all students into the learning. Our low-floor, high-ceiling opening lessons introduce the unit's big idea through a compelling story that often relates to a student's community, culture, or identity.

Differentiation for all students.

Our tightly connected supports ensure all students can access grade-level content every day. Point-of-use differentiation, compelling real-world situations, instructional routines, math language routines, and effective teacher moves make seemingly inaccessible content accessible to all.

A more visual and collaborative experience.

Unlike other IM-based programs that feature dense amounts of text, Amplify Desmos Math lessons are more visual and collaborative, making lesson content more engaging and accessible.

Tools that make student thinking visible.

Selecting and discussing student work can be a powerful teacher move, but it can feel challenging with other IM-based lessons that encourage students to work privately on worksheets. Amplify Desmos Math leverages Desmos Classroom technology to underpin each lesson with the power of Peg Smith and Mary K. Stein's *5 Practices of Orchestrating Productive Classroom Discussions*.

A narrative and storytelling element.

Students can struggle to see themselves in other IM-based programs. That's why Amplify Desmos Math infuses instruction with historical and modern-day mathematicians, which makes math more relevant, encourages students to make connections, and helps build positive math identities.

Intuitive and easy-to-follow print resources.

Because our IM-based lessons are more manageable and easier to teach, teachers can focus on what matters most—creating collaborative learning moments and purposeful math discourse.