

Mathematics



Vision, Mission, Actions

Our Common Agreements for Mathematics Instruction, AKA our "Math Pact" (work in progress through 2025)

Vision: We envision a future where all students engage with high-quality instruction and experience mathematical success and joy.

Mission: Our mission is to cultivate mathematicians who believe that math is logical, useful, and that perseverance will lead to success.

- 80% of Mountain Views' students are proficient in mathematics through Universal Tier I Core Instruction.
- 90% of Mountain Views' students are proficient or above in mathematics by the end of Grade 3 and remain proficient or above beyond Grade 3.

Actions:

- All MVSU schools will use a comprehensive system to measure and report student learning.
- All MVSU students will contribute to a culture in which mathematical thinking is valued, visible, and actively promoted.
- Districtwide agreements on research-based mathematics instructional practices are developed and communicated, and

	<p>continually reflected upon.</p> <ul style="list-style-type: none"> • All MVSU schools will follow collectively agreed-upon systems for using student mathematics data in instructional decision-making. • All MVSU community members will share the responsibility of the mathematical success of all students.
Elementary ELA Curriculum (Grades PreK–6)	<p>K–5: Investigations 3 with Dreambox (K–4) and IXL (5–6) adaptive online practice and enrichment WITH a pilot of new math programs in the 2024–25 school year for adoption in the 25–26 school year. More information for families about the mathematics pilot can be found by CLICKING HERE</p> <p>6: Open Up/Illustrative Mathematics</p>
Secondary ELA Curriculum (Grades 7–12)	<p>7–8: Open Up/Illustrative Mathematics with Desmos Classroom Interaction</p> <p>HS/MS: Anchor Standard Descriptions</p>
Grade Advancement, Retention, Promotion, and Acceleration of Students	<p>Board Policy</p>