

CLOSING THE LEARNING EXPERIENCE



We often hear about bridging the achievement gap — but what if we shifted our focus to the root cause? Many students miss out on the rich mathematical experiences of exploring, playing and learning by doing. If we move away from static, rote memorization and provide platforms for students to experience math, we have the power to change their perceptions about math and themselves.

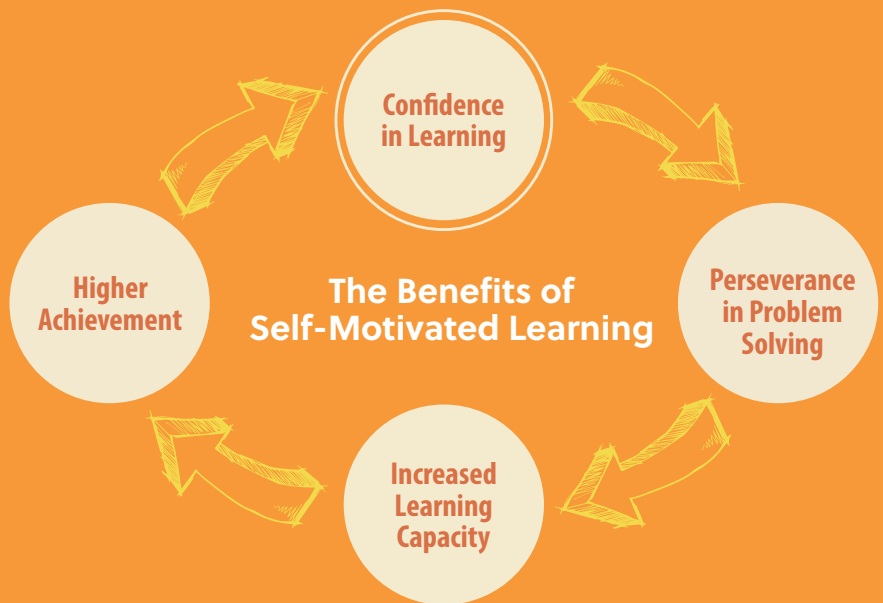
Learning Through Play

Game-based math instruction offers students the opportunity to have rich and transformative learning experiences doing what they love to do: play!



Building Self-Motivation

Well-designed education technology can reframe learning in a way that boosts confidence and provides intrinsic motivation for students who are not engaged in traditional classrooms. They become more likely to persevere through challenges in games, their classroom lessons, and assessments.



ST Math®: See the Math and Grow

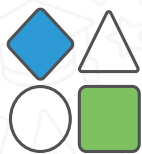
ST Math is a visual instructional program that builds a deep conceptual understanding of math through rigorous learning and creative problem solving to engage, motivate and challenge PreK-8 students toward higher achievement.



3/5 of ST Math schools
have **Title I** schoolwide programs

Schools that consistently used ST Math
outgrew similar schools in statewide rank by
14 percentile points
among ALL student groups.

ST Math Provides All Students with Transformative Learning Experiences



DEEP CONCEPTUAL UNDERSTANDING

ST Math starts by teaching the foundational concepts visually, then connects the ideas to the symbols and language. With visual learning, students are better equipped to tackle unfamiliar math problems, recognize patterns, and build conceptual understanding. Without language barriers, the problem is accessible to all students, regardless of skill level or language background.



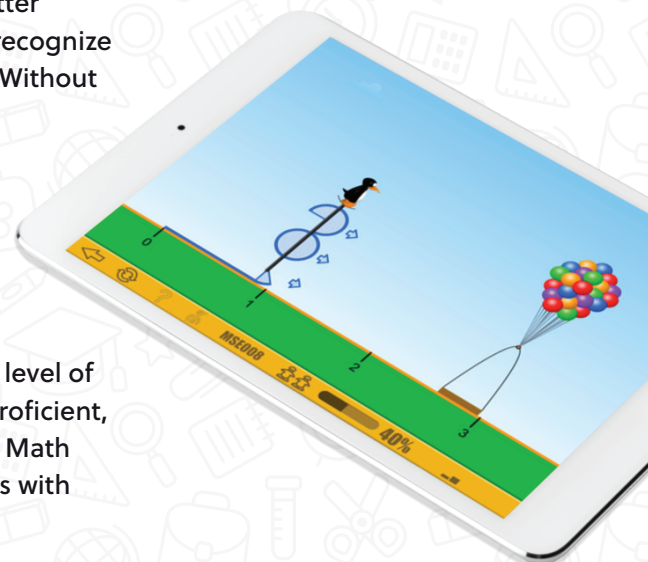
IMPACT AT SCALE

Across the country, ST Math schools are living proof that an effective digital learning program can make a real impact. ST Math benefits every level of student: struggling students grow to become proficient, while proficient students become advanced. ST Math leads the industry in providing educators results with authenticity, transparency and clarity.



CREATIVE & RIGOROUS PROBLEM SOLVING

ST Math is a standards-aligned program that creates opportunities to move away from mere digitized math drills and puts them in the mindset to think creatively. Challenging games help kids explore non-routine problems and build number sense instead of memorizing disconnected facts.



STUDENT ENGAGEMENT

The very experience of solving tantalizingly tricky puzzles is intrinsically motivating. In doing so, students develop a conditioned response that drives them to take on the next challenge with energy and enthusiasm.



PERSONALIZED LEARNING

Over 200 visual games create a unique pathway of interconnected content challenges to provide differentiated instruction for individual students, regardless of skill level.

