MIND Research Institute and its sister organization, ST Math, are both nonprofit, social impact organizations that are aligned to share the same mission: to ensure all students are mathematically equipped to solve the world’s most challenging problems.

MIND was founded in 1998 by three University of California researchers united behind a simple yet innovative idea: teaching math the way children learn—visually and experientially.

Possessing a deep, conceptual understanding of math creates the problem-solving foundation that all areas of STEM are built on. Research shows that early math skills are the most powerful predictors of later learning. However, only 25% of our students exit K-12 education proficient in math. While the overall proficiency numbers are alarming, looking deeper reveals that minority and low-income students are falling even further behind.

MIND’s flagship program, ST Math®, is a PreK-8 visual instructional program that leverages the brain’s innate spatial-temporal reasoning ability to solve mathematical problems. ST Math begins visually, and then gradually introduces traditional symbols and language as students master mathematical concepts. With ST Math, students develop the math and problem-solving skills, perseverance, and spatial aptitude necessary for success in STEM fields.

MIND also continues to develop innovative programs that bring the excitement of math to students, families, and communities outside of the classroom. By engaging students’ entire learning ecosystem, we maximize student outcomes and build positive mathematical identities.

At MIND, we believe every student has the capacity to deeply understand, and truly love math. Investing in math education builds the strong mathematical foundations necessary for academic success, college readiness, and 21st century career advancement.

Partnering for Greater Impact

MIND strives to accomplish our mission through social impact. We partner with corporations, foundations, and individuals who are investing in our initiatives through grants, in-kind donations, and volunteer opportunities.
Results and Impact

The evidence-based impact of ST Math continues to be shown through independent, third-party validations as well as annual, transparent evaluations of results from ST Math school cohorts. These join more than 150 studies on the efficacy of ST Math.

Independent research firm WestEd published a study on ST Math, the largest of its kind, to evaluate an edtech math program across state assessments. Grades that faithfully implemented ST Math improved significantly more than similar grades that did not use the program, outgrowing them in statewide rank by an average of 14 percentile points.

A study from The Journal of Research on Technology and Education found that students who play ST Math have higher mathematics self-beliefs than non-ST Math students, and the impact was strongest for students who started with low mathematics scores.

You can see more of MIND’s efficacy portfolio at stmath.com/impact/studies.

Recent Awards

2022 SmartBrief’s EdTech Readers’ Choice Awards Winner
- STEM and STEAM

2022 SIIA CODiE Finalist
- Best Learning Recovery Tool
- Best Student Experience

2021 SIIA CODiE Winner
- Best Foundational Mathematics Instructional Solution

2021 SIIA CODiE Finalist
- Best Customer Experience in EdTech
- Best Gamification in earning

2021 Tech & Learning Awards of Excellence Winner
- Best of 2021 Primary Education
- Best Primary Tools for Back to School
- Best Remote/Blended Learning Tool for Primary Grades

2021 Tech Edvocate Awards Finalist
- Best Math App or Tool

The EdTech Cool Tool Awards Finalist
- New Product (2021)
- Games for Learning/Simulation Solution (2020, 2019)