



# LOS ANGELES MATH INITIATIVE

A Community Partnership to Elevate Student Math Achievement

## FACT SHEET

Funding for this program has been provided by:



Carol and James Collins Foundation



THE GREEN FOUNDATION

Helping Us Help Ourselves Foundation

The Henry L. Guenther Foundation

HITACHI

Legacy Ladies, Inc.



NORTHROP GRUMMAN



TheRoseHills FOUNDATION

Roth Family Foundation

The Seaver Institute



The Whitman-Harsh Family Foundation

**PROGRAM DESCRIPTION:** The Los Angeles Math Initiative is a community partnership to help schools and teachers elevate student math skills.

**OBJECTIVE:** By linking corporate, foundation and individual philanthropic partners, local education agencies and the MIND Research Institute, the Math Initiative is designed to significantly raise math scores, particularly in schools with historically low achievement levels.

**HOW IT WORKS:** Schools apply to participate in the Los Angeles Math Initiative to receive MIND's award-winning ST Math® program. Once accepted into the Initiative, schools initially implement ST Math in two grade levels and add two grades each subsequent year.

Based on neuroscience, ST Math remains fundamentally different from conventional methods by using a simple yet under-exploited principle for math learning and instruction: reduce distractions by maximizing visual representations. ST Math complements existing math curriculum and aligns with state standards as well as Common Core Standards, which California will implement in 2014.

For the 2012-2013 school year, 83 schools, 30,000 students and more than 1,200 teachers are using ST Math through the Los Angeles Math Initiative – four times the number participating in 2009.

**RESULTS SUMMARY:** An in-depth analysis of Los Angeles schools using ST Math shows significant student achievement growth. Grades in LAUSD schools implementing ST Math from 2010 to 2012 increased the number of students scoring Proficient or Advanced by 11.7 percentile points, compared to just 6.4 points for comparable LAUSD schools not using the program. **Simply put, the growth in math proficiency nearly doubles when schools use ST Math.**

**OVERALL FUNDING COMMITMENT:** The Los Angeles Math Initiative represents a 5-year community investment of \$3.6 million.

**FUNDS RAISED-TO-DATE:** \$1.6 million

**ABOUT MIND's NATIONAL MATH INITIATIVE:** The National Math Initiatives Program is designed to elevate student math achievement in the lowest-performing K-12 schools in large urban regions in the United States. MIND works with local education agencies (county offices of education and/or school districts), nonprofits and corporate/foundation partners to launch our ST Math®: *Integrated Instructional System* in these targeted schools.

As of December 31, 2012, MIND raised \$8 million toward the \$34 million goal to support high-need schools in California, District of Columbia, Florida, Illinois, Kentucky, Maryland, Nevada, New York, Pennsylvania, Texas and Washington.

