

CHICAGO AREA MATH INITIATIVE

A Community Partnership to Elevate Student Math Achievement

EXECUTIVE SUMMARY

One out of three students in America drop out of high school. In urban areas, such as Chicago, nearly half of the students fail to graduate. Poor academic performance plagues our nation's schools. One-third of 4th graders and one-fifth of 8th graders lack the competence to conduct basic mathematical computations. Even more alarming, disadvantaged students perform significantly worse than their peers. Our youth are not learning the skills, or gaining the motivation and interest, to pursue the abundance of careers requiring technical and mathematical proficiency. Current education methods and systems are evidently inadequate to address this math crisis. If we do not consider alternative, effective strategies to improve the educational outcomes of future generations, too many American students will be left without the means to become self-sufficient in a workplace that increasingly relies on skills they do not have.

The MIND Research Institute is working to change math education in America. Our innovative, visually-based math education program dramatically improves student performance in math, builds creative problem-solving skills and sparks children's imagination. Our goal is to prepare and inspire students of all backgrounds for success in the 21st century, to improve student math achievement and increase teacher effectiveness in the classroom.

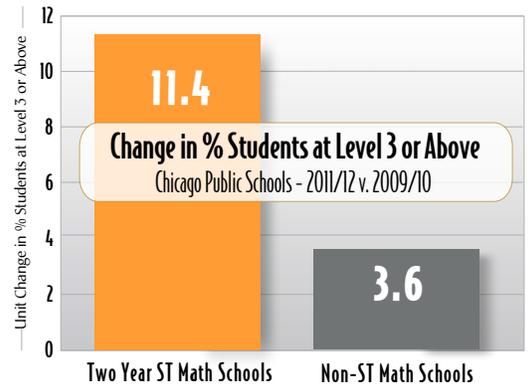
The Chicago Area Math Initiative is a community partnership to help teachers elevate student math achievement. Launched in the 2009-2010 school year, the Initiative is currently reaching 12,000 students in 55 elementary and middle schools. Initiative collaborators include:

- Partnering schools • Cisco Foundation • PricewaterhouseCoopers • SAP
- University of Phoenix Foundation • Wells Fargo • MIND Research Institute

The total project budget is \$2,400,000. Funds raised through the Initiative will provide the following to the participating schools:

- MIND's instructional ST Math® software for grades 2-5 or for secondary school intervention
- Strategic training and intensive support provided by MIND, for teachers and administrators on implementation and classroom teaching strategies for MIND's unique and powerful approach.

Through the Chicago Area Math Initiative, MIND, along with our collaborators, is calling on corporations facing an inadequate workforce to meet their business needs and foundations and philanthropists concerned about the education and job preparedness of the next generation. An investment in the Initiative represents an investment in the future of our economy, and a better future for the youth of the Chicago Metropolitan Area.



For more information on how you can support the New York City Math Initiative, please contact Beth Garrow
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Thank you to MIND's National and Chicago Sponsors:

