

ST Math School Grant Program for Massachusetts

Welcome and thank you for your interest in the ST Math MA Grant Program. The program was created by MIND Education to augment local funding for the implementation or expansion of ST Math in Massachusetts. Grants are provided thanks to the generous contributions of our philanthropic partners, the One8 Foundation.

Application Steps

1. Read and complete the initial online application form. Submit Grant App Part 1. (Note to district admin: Please create one application per school.)
2. Invitation to continue after preliminary review. Tell us about your implementation and usage plan. Submit Grant App Part 2.
3. Award notification. Review the Terms and Conditions and submit your participation fee to begin the onboarding process.

Important Dates

October 1, 2024

STMath Grant Site Opens

October 2024-January 2025

STMath Grant Info Sessions: <https://www.stmath.com/massachusetts#events>

January 29, 2025

Grant App Part 1 Due

February 7, 2025

Part 2 Notification/Invitation Sent

March 6, 2025

Grant App Part 2 Due

March 24, 2025

Final Award Notification

April 14, 2025

Cohort 8 Required Convening for Champions &
Principals

Frequently Asked Questions

1. How are the applications reviewed?

All applications are reviewed, researched, and vetted by a review committee. We look for a good alignment between ST Math and your organization's math goals. It is important that you describe your ST Math utilization plan, commitment to having your teachers fully trained in the effective use of ST Math, and how your school will celebrate and promote rigorous problem solving. Since teachers are a critical component in the math education process, remember to tell us how you will use ST Math as a tool to develop and support the learning and teaching of mathematics.

Incomplete applications will be disqualified. Competitive preference will be given to schools in districts with at least 15% of students designated as economically disadvantaged.

2. Who is MIND Education?

MIND Education is a neuroscience and education social impact organization. Its mission is to ensure that all students are mathematically equipped to solve the world's most challenging problems. To achieve this goal, we created ST Math, a visual instructional program that builds a deep conceptual understanding of math through rigorous learning and creative problem solving to deeply engage, motivate, and challenge students toward higher achievement.

3. Who is the One8 Foundation?

The One8 Foundation is the philanthropic partner of MIND Education, generously funding the ST Math MA Grant Program. The One8 Applied Learning Hub Partners with schools to implement high-quality, applied learning programs in Massachusetts.

4. What kind of projects are supported?

This competitive opportunity is open to all K-6 public elementary schools in the Commonwealth of Massachusetts. We are looking for schools that:

- Are focused on improving their students' conceptual understanding of mathematics
- Have a clear plan for how to use ST Math for at least the minimum minute recommendation
- Have included teachers, site administrators, and district administrators in the decision to apply - buy-in at each level is important
- Commit to getting all teachers trained
- Designate a strong Champion (or two) to act as a partner to the ST Math Education Success Manager and a coach and cheerleader for the school as it builds JiJi culture and strong mathematical practices

This grant is not available for Middle School or High School implementations of ST Math. Competitive preference will be given to schools in districts with at least 15% of students designated as low income (as defined by the MA Department of Elementary and Secondary Education).

5. Can a grant span more than one year?

Yes, this is a long term commitment. The initial high-touch model of professional learning is for the first three years, with additional benefits and continued personalized support beyond the initial term.

6. Can we edit our application after it has been submitted?

The portal allows you to login and make adjustments at any point in the process before clicking "Submit."

7. Will we get a copy of our submitted application?

Yes, you will have an option to print your final application through the portal.

8. If we applied in a previous year and did not receive the grant, can we apply again this year?

Yes, we hope to see all schools apply that previously applied.

9. What does the grant cover?

The award includes over \$55,000 in licensing, implementation, professional development, and support fees over the three-year term. All schools will be responsible for a participation fee of \$3,500 each year of the grant.

10. What are the deadlines for submission?

Part One of the application is due 1/29/2025. Schools invited to continue in the process will be notified by 2/7/2025. Part Two of the application is due 3/6/2025. Final award notifications will occur on or before 3/24/2025.

11. Can I apply before the application deadline?

Yes, early application submissions are accepted and encouraged. You are able to create your online application and revisit it as many times as you would like before submitting (no need to complete in one sitting).

Year 1 School Responsibilities at a Glance

Spring



- Designate an ST Math Champion to manage your implementation.
- Pay the \$3,500 participation fee.
- Champion and principal participate in required Grant Convening on April 14, 2025.*
- Champion and principal participate in a kick-off meeting with ST Math team.*
- Have a staff kickoff (optional).
- Schedule three meeting times for your Champion and principal to meet with your Education Success Manager throughout the upcoming year: 1) Launch Check In, 2) Mid-Year Data Review, and 3) End-of-Year Meeting.
- Schedule at least two and ideally three 90 minute PD (dates & times) for your teachers for 2025-26.
 - Initial Training
 - Any new to ST Math schools must schedule prior to starting school.
 - Any school that has used ST Math before must have their first ST Math training by September 15th, 2025.
 - PD 2
 - Schedule time for teachers to participate in a second 90 minute ST Math training prior to January 31, 2026.
 - PD 3
 - Recommended: Schedule time for teachers to participate in a third 90 minute ST Math training prior to March 31, 2026.*

Summer



- Rostering contact meets with MIND team and sets up rostering.
- Share user roster to generate student and teacher accounts.
- Build ST Math time into the master schedule to ensure students have K/1: 60 min and grades 2+: 90 min per week.

Fall



- Champion and/or school leader attends back to school ST Math Champion Day in August. Note: Must have a school representative at the August Champion Day.
- School staff, Champion, and principal participate in first PD day:
 - New ST Math schools before the first day of school.
 - Returning users before September 15th, 2025.
- Get your students playing ST Math within the first 10 days of school.
- Have your K/1 students play ST Math at least 60 minutes per week (ongoing). Have your Grades 2-6 students play ST Math at least 90 minutes per week (ongoing).
- Champion and school leader participate in a Start Up Check In to look at initial data with your Education Success Manager and develop goals for your students.
- Utilize the ST Math reports and dashboards to facilitate math instruction (ongoing).
- Work with Education Success Manager to improve implementation (ongoing).
- Champion attends monthly virtual Champion Hours (ongoing).
- Champion attends Fall ST Math Champion Day.
- School staff, Champion, and principal participate in second PD day before January 31st, 2026.

Winter



- Plan special celebrations to recognize student achievement with ST Math.
- Champion and principal participate in a mid-year ST Math meeting with your Education Success Manager by February break.
- School staff, Champion, and principal participate in the recommended third PD day by March 31st, 2026.
- Champion attends Winter ST Math Champion Day in February.

Spring



- Champion and school leader participate in an end of year reflection and planning meeting.
- Schedule two to three 90 minute PD (dates & times) for your teachers for school year 2026-27 with your Education Success Manager.
- Champion and school leader participate in virtual Summer ST Math kick off Champion Hour.

School Information

School Name

School District Name

State ID # Listed on
DESE

Principal First Name

Principal Last Name

Principal Phone (###-###-####)

Principal Email

Street Address

City

Zip

Total Student Population In K-6

2025-26 School Year Start Date

2025-26 School Year End Date

Primary Contact First Name

Primary Contact Last Name

Primary Contact Title

Primary Contact Phone

Primary Contact Email

District Contact First Name

District Contact Last Name

District Contact Title

District Contact Phone

District Contact Email

Superintendent First Name

Superintendent Last Name

Superintendent Phone

Superintendent Email

ST Math Goals

1. What are your math goals for student learning?

2. How do you anticipate ST Math supporting goals? (If you are a current ST Math user, how does ST Math support your goals for student learning?)

3. What other online instructional programs, if any, do you currently utilize or have experience with? If you are awarded the ST Math grant next year, how will implementation of online instructional programs change?

4. How have you familiarized teachers and administrators with ST Math? What were their reactions? If you have not yet, how will you introduce the program to staff members this Spring? If currently implementing ST Math, what have been teachers' reactions since you started with the program?

5. How will you (or how do you currently) measure the success of the ST Math program?

6. How will you roll out ST Math in your school over the next three years? If you are a current ST Math user, how do you plan to change your ST Math implementation given your experience so far?

7. The MA Grant Program is designed for schools intending to use ST Math as a Tier 1 instructional tool, where all students enrolled at each participating school site are using ST Math with fidelity. Our research has found that schools that implement at a high participation rate have the greatest program success and positive impact on student learning. Do you plan to use with all students in all grades or are you planning a partial roll out in the first year?

Technical Requirements

ST Math technical requirements can be found [here](#). Once you have read and validated the technical requirements of your school, please select a response below.

Yes, I confirm that our school meets or exceeds the ST Math technical requirements.

No, we currently do not meet the ST Math technical requirements but I have explained our steps to meet them below.

If you do not currently meet the ST Math technical requirements, please explain briefly your steps to meet them here.

Dufh& a d`Ya YbHJcb D`Ub

The goal of Part 2 is to give your school an opportunity to distinguish itself, as we gather more information about how you plan to implement and use ST Math. The first few questions on Part 2 will help to us to understand the mindset of your school, and the last few will dig into some of the specifics of your implementation. If you have questions, please reach out to us at massprogram@mindededucation.org.

1. Describe your current math curriculum program and how you will integrate ST Math into it (If you are a current ST Math user, please describe how ST Math currently integrates into your math curriculum program).

2. What are the biggest challenges your school has faced with math instruction? How do you hope to continue to address these challenges?

3. **If your school is a current ST Math user**, how would you assess your current usage? What are strengths of your school's implementation this year and are there any areas of improvement? Are there things you plan to do differently next year?

(For Example: Usage this year is averaging 68 minutes per week despite striving for 90; therefore, we are making this change now and next year we will...)

If your school is not a current ST Math user, how will you and your staff monitor and facilitate the success of your ST Math implementation?

4. How long is your math block each day? Where will you build at least 60 minutes of ST Math for K-1 and 90 minutes of ST Math for grades 2+ each week? Share a detailed plan of how each grade will use for the minimum number of minutes per week.

- Remember best practice for ST Math implementation includes at least two student logins per week.
- Students in grades K and 1 should spend a minimum of 60 min per week on ST Math, with sessions ranging between 15-30 minutes each.
- Students in grades 2 and above should spend a minimum of 90 min per week on ST Math, with sessions ranging between 15-30 minutes each.

5. A critical component of this partnership is the professional learning sections with teachers. Two 90 minute sessions are required for all schools, and many schools need three sessions — one at the beginning of the year, one late fall, and one in the winter or early spring. While the format for these can vary based on your needs (workshops, PLCs as your team gets more experienced, or even co-facilitated modules with your Champion), dedicating the time, about 90 minutes per session, is essential. How do you plan to schedule this learning for your staff?

6. How will you celebrate the success of your ST Math implementation? (Please provide specific examples.)

7. Read about the role of an ST Math Champion and understand the responsibilities throughout the year by clicking on this link. Who have you designated as your school-based ST Math Champion and why was this person selected? Who have you designated as your district ST Math Champion and why?

ST Math Champion (school-based):

Name:

Title:

Email:

Phone:

Reason for selecting this person:

ST Math Champion (district):

Name:

Title:

Email:

Phone:

Reason for selecting this person:

Terms and Conditions

Congratulations, you have been awarded a three-year school grant for the implementation of ST Math in your school. In this final step you will complete the Terms and Conditions below. Please print and sign the Terms & Conditions or sign the document digitally. Then, submit your \$3,500 purchase order to purchaseorders@mindresearch.org to begin the onboarding process.

MIND Education ST Math Grant Terms and Conditions for Massachusetts Program

The ST Math Grant Terms and Conditions (the "Agreement") are entered into on March 27, 2025 by and among MIND Education, a California non-profit corporation ("MIND", "we"), and the school or school district that you represent ("Applicant", "grantee"). This Agreement is subject to our Terms of Use and Privacy Policy, which are incorporated by this reference.

BACKGROUND

- a. MIND has developed a uniquely visual, non-language based approach to teaching math to all students by developing a deeper understanding of math concepts, perseverance and problem-solving skills. The software program is entitled ST Math® ("ST Math").
- b. As part of MIND's mission to increase access and availability of ST Math, the ST Math School Grants Program was created to provide funds to off-set the cost of the acquisition of ST Math for schools.
- c. The ST Math Grants Program is a competitive grant program whereby Applicants apply for funds donated to MIND by philanthropic partners, for the implementation of the ST Math Program.

NOW, THEREFORE, in consideration of the mutual covenants herein, and for valuable consideration received, the parties agree as follows.

1. Program Benefits

As a member of the MA Program:

1. The ST Math Program

- a. The Program includes a license to use computer software developed and owned by MIND ("Software"), per the terms described below in this Agreement. The Program is designed to benefit elementary school teachers and their students in math achievement.
- b. All software licenses include unlimited use of our self-guided online courses, just-in-time live webinars, technical support, and weekly progress reports.

2. Implementation and Support

- a. MIND will provide the Grantee with a designated Massachusetts-based Education Success Manager ("ESM") to support your implementation within your specific context.
- b. Your ESM will meet with the Principal and Champion two (2) to three (3) times per year to analyze data and plan forward, and, if needed, co-observe classrooms and problem-solve.
- c. The Program develops deep expertise and capacity with both your teaching staff and your leadership team, so each grantee school site receives at least two (2) and up to three (3) PD dates each year for all teachers implementing ST Math each year, receiving three (3) PD sessions the first year.

- d. The Grantee will receive invitations to exclusive MA Program events like Champion Hours, Champion Days, and regional Open Houses to learn from and collaborate with other ST Math experts only available to MA Program participants.
- e. The Grantee will have access to the community of hundreds of ST Math Champions in the MA Program throughout the state.
- f. The Grantee will be invited to participate in exclusive Massachusetts-specific Champion and Administrator trainings.

Note: Because of the supports provided, folks in the MA Program generally use ST Math more effectively and see stronger gains with student learning compared to typical users of ST Math.

2. Program Commitments

As a member of the MA Program:

1. Implementation

- a. The Program requires that the Grantee provide teachers and students with access to ST Math as a Tier 1 instructional tool, where all students enrolled at each participating school site are using ST Math with fidelity.
- b. The Grantee will designate an ST Math Champion. This person will oversee startup, ensure all teachers are trained, communicate with the ESM, regularly monitor and celebrate ST Math data, and coordinate school representation at Champion Events throughout the year.
- c. The Grantee is responsible for making sure students have access to technology and working with the rostering team to ensure classes are ready by the school's launch date (within the first 10 days of school).
- d. The leadership team at each grantee school site shall be responsible for ensuring designated time in the school schedule for ST Math so students can make ample progress (60 min or 40-60 puzzles per student per week for K-1 / 90 min or 60-90 puzzles per student per week for grades 2+). The leadership team at each grantee school shall set strong expectations around weekly ST Math usage with a goal of completing at least 80% average progress.

2. Community and Learning

- a. Each grantee school site will send at least one (1) champion and one (1) school leader per school to the initial grant convening on April 14, 2025.
- b. Each grantee school site will send at least one (1) school representative to at least one (1) of the three

(3) in-person Champion Days during the school year - generally August, mid-Fall, and mid-Winter.

Each grantee school site will schedule and require all participating staff to attend three (3) 90 minute Professional Development sessions in the first year of the grant program. During the subsequent two (2) years of the grant program, each grantee school site will schedule and require all participating staff to attend at least two (2) 90 minute Professional Development sessions, and up to three (3) 90 minute Professional Development sessions depending on ST Math performance and needs.

- o Any new to ST Math schools must have their first Professional Development session prior to the start of school or within the first week of school.
- o Any school that has used ST Math before must have their first Professional Development session by September 15th.
- d. The Principal and Champion of each grantee school site will meet with the ESM at least three (3) times during the school year to analyze data and support improvements in implementation, once in early Fall, once in late Fall/early Winter, and once in late Spring.

3. Data Share

a. Each grantee that continues with the MA Program provides permission to MIND to share aggregated, non-individually-identifiable ST Math school-level program usage statistics with MIND's donors supporting the overall Program and student-level identified detailed usage statistics to research partners evaluating the use and efficacy of the program. Student-level data, for the purpose of research and evaluation, will be shared in accordance with state and federal privacy requirements. Examples of aggregated data may include the following metrics: total number of ST Math students/teachers; ST Math program progress; average or total number of ST Math puzzles solved; average or accumulated time on the ST Math program; average results by school/district on ST Math quizzes. Examples of student-level data may include the following: minutes, puzzles, objective and other content level completions, and in-situ surveys and formative assessments.

4. Renewal Fees

- a. This grant is awarded for a period of three years. To participate in the grant program, your school will be responsible for paying the annual ST Math license fee of \$3,500 each of the three (3) years.
- b. MIND and Applicant agree to the following participation fee schedule.
 - i. Upon notification of the grant award and before implementation: \$3,500 participation fee
 - ii. By June 30, 2025: \$3,500 participation fee
 - iii. By June 30, 2026: \$3,500 participation fee
 - The fee schedule above includes the current prices, subject to change, of mandatory service/support fees for ongoing years.
 - If a grantee does not pay the annual participation fees due, grantee's access to the ST Math Program software and technical support will be discontinued.
 - All fees are non-refundable, and are exclusive of any sales, use, or other applicable taxes. Payment terms are net-30.
- c. Following conclusion of the three-year program, grantee will be responsible for the annual support/license renewal fees per year for continued use of the program as well as for program updates and support. The grantee understands that this is a one-time grant, and that the grantee is responsible for funding its use of the program once the grant has expired.

5. **Donor Cooperation.** Recognition of philanthropic support will be developed in cooperation with the donors and schools, and will be consistent with MIND's mission and purposes and applicable privacy laws. ST Math school grantees are required to cooperate with MIND and the donor(s) to recognize the donation and appropriately publicize the grant. MIND strives to develop publicity opportunities that are appropriate and meaningful for the supporting donors, participating schools, and MIND, which may include: donor site visits, photo opportunities, check presentations, celebratory assemblies/events, press conferences, press release s/ media advisories, collateral materials, blog posts, and/or social media postings.

6. **Outreach Activities.** Upon notification of the grant award for the ST Math program, grantees may be requested

to undertake public relations, media, and other recognition activities. Grantees may be asked to provide:

- Approved administrator testimonials/quotes, MIND, and the ST Math program for use in publicity materials.
- Mutually agreeable times for events such as donor site visits, check presentations, celebratory events, and/or press conferences.
- Photo release forms for teachers, students, administration and families as appropriate.
- Publicity support may include co-branding press release s/ media advisories, media outreach in the forms of press release distribution, emails, calls and/or pitches to existing media contacts who may cover the Applicant, posting on social media channels (Facebook, Twitter, LinkedIn, Google+, YouTube). Any questions relating to public relations or press activities should be directed to MIND at MAGrants. Any other press or public-related activities specific to the ST Math School Grants Program, shall be approved in advance by MIND.

7. **Compliance.** Applicant agrees that all grantees participating in the Program will comply with the requirements of the STMath Grant Program. Program usage will be regularly monitored, and additional support will be provided to assist with creating a plan for success if needed throughout the term of the grant. Participation in year two, year three, and beyond of the grant is contingent upon the grantee's good standing at the end of year one

Congratulations on your acceptance to the MA Program! We look forward to supporting you on your journey increasing student learning in mathematics.

3. **Signatures**

School Principal

Name

Date

Title

Principal

Signature

MIND Education

Name

Title

Signature

MIND Education ST Math Massachusetts Program Grant Agreement

We're thrilled you are joining the ST Math MA Grant Program. What follows is an easy to read reminder of your responsibilities as a grant recipient. As a reminder, you can read more about the role of an ST Math Champion and understand the responsibilities throughout the year by clicking on this link.

STUDENT REQUIREMENTS

- At least 75% of all elementary students will participate in the ST Math program by year 3 of the grant term, with the grantee school site using ST Math as a Tier 1 instructional tool.
- Participating students will have access to appropriate technology so they can login to ST Math at least twice per week.
- Kindergarten and first grade participants will use ST Math at least 60 minutes per week, with each student aiming to complete 40-60 puzzles each week. Participants in grades 2 and above will use ST Math at least 90 minutes per week, with each student aiming to complete 60-90 puzzles each week.
- On average, participating students will complete at least 80% of the ST Math syllabus by year 3 of the grant term.
- ST Math usage will begin within 10 days from the start of each school year.

TEACHER REQUIREMENTS

- Teachers leading ST Math time will participate in three 90 minute Professional Development sessions in the first year of the grant program. During the next two years of the grant program, participating staff will participate in at least two 90 minute Professional Development sessions, and up to three 90 minute Professional Development sessions depending on ST Math performance and needs.
- Any new to ST Math schools must have their first ST Math training prior to starting the school year.
- Any school that has used ST Math before must have their first ST Math training by September 15th each year.

ADMINISTRATOR REQUIREMENTS

- The ST Math Champion will oversee startup, ensure teacher training, coordinate professional development sessions, complete Grants Program site surveys, and serve as the primary point of contact with MIND. Each school will participate in an Implementation planning meeting and complete the implementation planner prior to training and go-live.
- Each school will complete rostering setup prior to "Target Student Start Date" (within the first 10 days of school). The school administration will provide regular program monitoring and support students and teachers throughout the grant term.
- Upon receiving the grant, at least one champion and one school leader per school will attend the initial grant convening on April 14, 2025.
- The ST Math Champion or other school representative for each school will attend three in person Champion Days per year during each of the three years of the grant: generally one in August, one in late Fall, and one in mid-Winter.
- Schools will promptly pay the annual participation fee each year of the grant term.
- The Principal and the ST Math Champion from each school will participate in at least 3 planning meetings with their Education Success Manager throughout the year (approximately Sept, late Fall, and late Spring).