



Connecting Students & Volunteers  
for Results that Count

**Mission:** Ensuring that all students build the strong foundation in math and enthusiasm for academics needed for long-term success, by helping schools use volunteers as tutors.

### Preliminary Interest Form

#### Directions:

Please return this form and your responses to Emily Elliott, at [eelliott@hearttutoring.org](mailto:eelliott@hearttutoring.org) or PO Box 30623, Charlotte NC 28230-0623.

Heart staff can answer questions and help you determine if the program is a fit for your school. Contact Cydney Kramer at [cydney.kramer@hearttutoring.org](mailto:cydney.kramer@hearttutoring.org) or 716-479-2068.

Heart Math Tutoring will use this form to help identify new school partners for 2017/18 and to make long-term plans to meet the needs in CMS. Heart will be securing funding from philanthropy between now and June 2017 and will offer the program to 6-8 new school partners in fall 2017. A financial contribution from schools is also required.



Please review the information and resources at [www.hearttutoring.org/become-a-school-partner](http://www.hearttutoring.org/become-a-school-partner)

#### School Info and Signature:

1. School Name: \_\_\_\_\_
2. # of Students in K-5: \_\_\_\_\_
3. 2015/16 Math Proficiency Rate: \_\_\_\_\_
4. Name of Math Facilitator or Main Point of Contact: \_\_\_\_\_
5. Email of Math Facilitator or Main Point of Contact: \_\_\_\_\_
6. Phone Number of Math Facilitator or Main Point of Contact: \_\_\_\_\_
7. Principal Signature: *A signature below indicates that your school may be interested in the program and that you would like to discuss further.*

\_\_\_\_\_  
*Principal Name*

\_\_\_\_\_  
*Principal Signature*

\_\_\_\_\_  
*Date*

#### Questions:

Please attach a separate single sheet addressing these questions. Ideally this will take 10 - 20 minutes and involve input from your school's math team, principal, and a staff member who is knowledgeable about existing school partnerships.

1. How would you use Heart Math Tutoring to complement your school's math remediation or intervention plans?
2. Which teachers and grade levels use Kathy Richardson's Assessing Math Concepts, and to what extent (if any)?
3. What other math resources or curriculum does your school use? (E.g., Do The Math, Investigations, teacher-created materials, technology programs) Please include any additional comments about your school's instructional philosophy in math.
4. With Heart, your school would need to designate two hours during the school day when various grade levels could be pulled for tutoring. Please see "Example Tutoring Schedules" on page 2 for important information about this. Would your school be able to designate two tutoring hours, and what would those hours be?
5. Can you provide space for a group of 12 tutor/student pairs (24 people) during the two designated tutoring hours? Please see examples of flexible space options on page 2. What space would you provide?
6. Please list any school community partners (e.g., faith-groups, businesses, service groups, university partners). Please indicate whether you believe partners *might* be interested in providing volunteer tutors for Heart.



## **About Heart Math Tutoring:**

Heart is a math intervention program (Tier II) that recruits and supports volunteers to work as one-on-one tutors at specified times during the school day. Tutors use Heart's structured lesson plans and are trained, managed, and supervised by a Heart Program Coordinator. Heart's curriculum targets identified gaps in number sense and is aligned with AMC Anywhere assessments. The Heart Program Coordinator monitors student progress and shares student data from pre-, post-, and formative assessments with teachers.

### ***Quick Facts***

- ~50 students per school, in grades 1 – 5 (nominated by school/teacher)
- Each student is seen for 30 min 2x per week, from September to May
- **98% of students** to date have met program growth goals in math. This based on pre- and post-assessments adapted from Kathy Richardson's AMC. Goals are set with guidance from elementary math specialists at CMS and UNCC.
- **>90% of teachers** report that student confidence and/or enthusiasm towards academics improves as a result of the one-on-one encouragement and attention from volunteer tutors.
- A typical school receives **1,000 hours of one-on-one instruction** from Heart tutors over the course of a school year.
- Heart hosts **two parent events** per year, where tutors, parents, and students celebrate progress and learn math games.

Heart was designed in partnership with Charlotte-Mecklenburg Schools, Communities In Schools, and Social Venture Partners. Heart became a 501c3 nonprofit in July 2014 with a mission of ensuring that all students build the strong foundation in math and enthusiasm for academics needed for long-term success, by helping schools use volunteers as tutors. 715 volunteer tutors currently support students each week across Heart's twelve school partners: **Billingsville, Greenway Park, Highland Renaissance, Merry Oaks, Montclaire, Nathaniel Alexander, Piney Grove, Pinewood, Sedgfield, University Meadows, Westerly Hills, and Winterfield.**

## **Example Tutoring Schedules:**

Heart needs two hours within the school day, four days per week, when volunteers are allowed to work with students. (Each individual student is pulled to receive tutoring for 30 minutes two times per week within those designated times.) During those two hours, Heart's Program Coordinator is on campus supervising and supporting the tutoring sessions. **Because 70% of Heart's volunteers have full time jobs, the ideal times for tutoring are the first hour of the school day and midday / lunchtime, if possible.**

An example schedule for a typical partner school might be:

- 1<sup>st</sup> and 5<sup>th</sup> graders available for tutoring from 7:45 – 8:45AM (Mon – Thurs), during their guided math block and specials
- 2<sup>nd</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> graders available for tutoring from 1:45 – 2:45PM (Mon - Thurs), during their guided math block

Most schools prefer for students to be pulled out of class for Heart during their guided math block, since the tutoring sessions provide each student with targeted, hands-on math instruction at his/her level. Other schools may designate other times for tutoring ("specials," other intervention hours). Schools plan their master schedule with Heart in mind to ensure that students are available for tutoring during the designated times.

## **Example Tutoring Locations:**

Heart needs enough space for 14 tutor/student pairs, or 28 people, to work, while Heart's Program Coordinator circulates to observe, support tutors, and give mini-assessments. Depending on the tutoring times, different schools make different arrangements on where designated space is available. Space is needed 15 minutes before and after the two tutoring hours.

- At one school, Heart uses the empty media center from 7:30 – 9:00AM and the empty cafeteria from 1:30 – 3:00PM. Heart's materials are kept on a cart with wheels and can be transported (within reason).
- At another school, tutoring takes place in a classroom that is also used for small group pull-outs and teacher planning, outside of the tutoring hours.

More detailed information about how Heart Math Tutoring works and what you can expect at your school is at [www.hearttutoring.org/become-a-school-partner](http://www.hearttutoring.org/become-a-school-partner).