CONTACT: Emily Elliott – Heart Math Tutoring – 980-292-2297

Heart Math Tutoring Helps Hundreds of CMS Students Fill Critical Gaps in Math 98 percent of Heart students met program growth goals in math



Please note photos attached and below

CHARLOTTE, N.C. – June 29, 2018 – <u>Heart Math Tutoring</u> (Heart) – a nonprofit group dedicated to helping students in high-poverty elementary schools develop math skills and academic confidence – has determined the impact its volunteer tutor-based program had across 17 school partners this year using annual surveys and post-assessments.

In the 2017/18 school year, volunteers used Heart's structured curriculum and on-site support to help 893 students fill critical gaps in math. 98 percent of Heart students met program growth goals in math, growing in two or more building block concept areas. On average, students doubled the goal – growing in 4.9 concept areas. The goals were set with guidance from math specialists at Charlotte-Mecklenburg Schools (CMS) and UNC Charlotte.

In addition, 90% of teachers saw growth in foundational math skills for students enrolled in Heart. 89 percent of teachers believe that students showed an increase in confidence toward math as a result of Heart, and 62% said students became more confident in academic subjects other than math.

"We are extremely proud of our students for building skills and confidence they need to be successful," says Emily Elliott, Executive Director of Heart Math Tutoring. "We are thankful for the commitment of Heart donors, volunteers, school partners, and supporters for making these results possible. The skills that students gain through Heart are proven to be critical building blocks for success in math, helping students progress into higher levels of math, meet graduation requirements, and access post-secondary and career opportunities."

In 2017, UNC Charlotte Urban Institute released a matched comparison analysis which found correlation between growth or mastery on Heart's internal assessments and higher growth on NC End of Grade tests (EOGs). The study also found that Heart students grew more on EOG tests in comparison to peers.

Since 2013/14, Heart has grown from 120 volunteers across two school sites to 980 across <u>17 school sites</u>, collectively providing more than 17,000 hours of one-on-one instruction to CMS students this school year. 100% of volunteers reported their experience with Heart as positive, and 98% would recommend tutoring with Heart to friends or colleagues. You can make a difference within one hour a week by signing up to tutor in 2018/19 at <u>www.hearttutoring.org/become-a-volunteer</u>.

Heart Math Tutoring

Heart Math Tutoring is a Charlotte-based nonprofit that recruits, trains, and supports volunteers as tutors in highpoverty elementary schools. The program's mission is to ensure all elementary students develop the strong foundation in math and enthusiasm for academics needed for long-term success. This school year, over 980 community members spent one hour each week delivering Heart's hands-on, structured curriculum through oneon-one tutoring sessions during the school day. For more information, visit <u>hearttutoring.org</u>.

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Families, volunteers, and students celebrate student progress at Heart's year end family engagement events at each school site (above).



