

QUESTIONS WE SEEK TO ANSWER

How Do We Replicate Love?

In the context of teaching and learning, what does "love" really mean? What does it look like in practice? How you do measure "love"?

85%

of Cleveland Middle School Students Agree: Math Corps is like a family to me.

How Do We Articulate and Spread a Particular Set of Beliefs?

What do we believe about the children we serve? What do those beliefs look like in practice? How do we assess their impact?

100%

of Philadelphia Staff Agree: Effort and persistence determine how well a student will do in school.

How Do We Recreate a 25-Year-Old Culture?

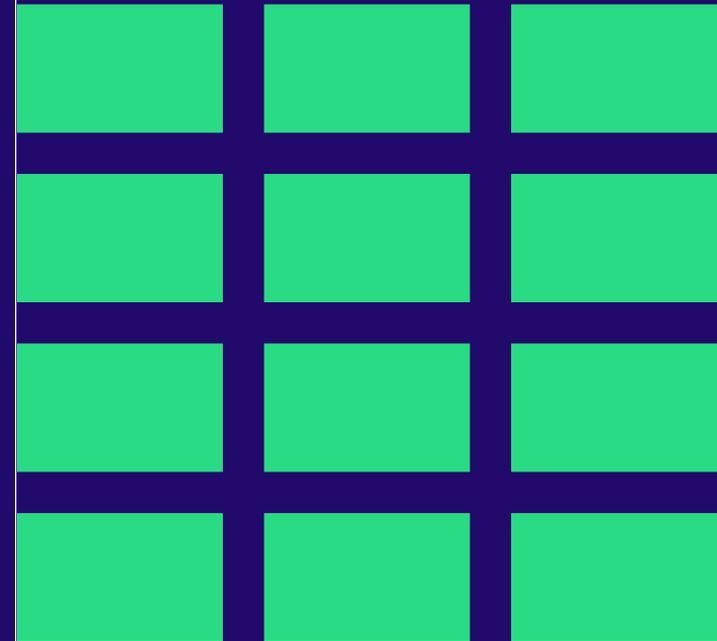
A culture built on: Self-worth and accomplishment. Kindness and integrity. The dream of inspiring children to change the world.

According to Utica High School students, the attributes most valued in the Math Corps are:

Kindness 82%

Hard work 89%

LOVING AND BELIEVING IN KIDS



WAYNE STATE
UNIVERSITY

MATH
CORPS

WHAT IS MATH CORPS?

Started in 1992 at Wayne State University, Math Corps is a nationally recognized mathematics enrichment and mentoring program on a mission to help children realize their own unique greatness.

Through summer and weekend camps and other math programs, we create a caring and loving community that supports every child so that they can change the world through hard work, a commitment to excellence, and a dedication to learning.

Believe with us.

Learn more at MathCorps.org.

AUTHORS

Steve Kahn

Wayne State University

Stephen Chrisomalis

Wayne State University

Todd Kubica

Mohawk Valley Community College

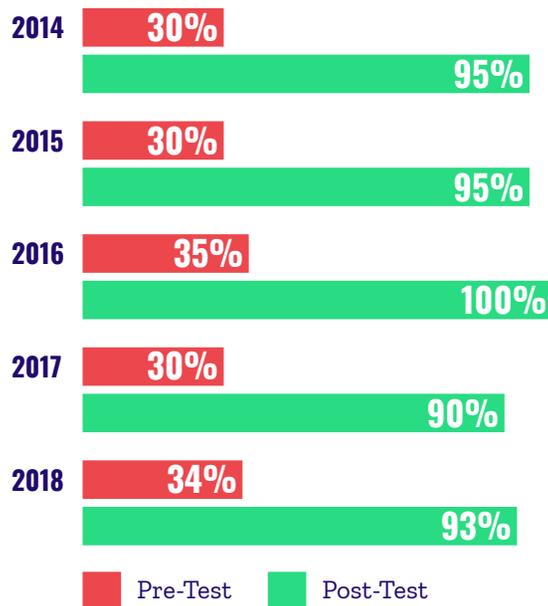
Carol Philips Bey

Cleveland State University

Francisca Richter

Case Western Reserve University

RESULTS: DETROIT, MI



The ACT average math score is above 20, and high school graduation rate is roughly 95%, with 90% going on to college or the military. Math Corps is a recipient of the NSLA Excellence in Summer Learning Award.

In Their Own Words

"I believe that the purpose of Math Corps is to give children a fair opportunity at getting an education, but more importantly, at learning to love and accept themselves just as they are. Math Corps is not just a math program but a family." – **HS Student**

"Math Corps shows every student that they have greatness in them, they just need help finding that greatness." – **HS Student**

"I wish the world was as kind and as happy as Math Corps. It would be such an amazing place to live in." – **MS Student**

"I'm so proud that I was able to be a part of this life- and world-changing program." – **HS Student**

"I'd do anything to keep coming back." – **MS Student**

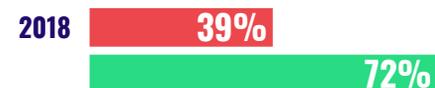
RESULTS: CLEVELAND, OH



RESULTS: PHILADELPHIA, PA



RESULTS: UTICA, NY



In Their Own Words

I wish to create bright smiles and strong everlasting bonds with all of the Math Corps family. On top of spreading joy throughout the camp, I want the kids to feel safe and loved. Sadly, many students have unbearably tough lives. Personally, I take this as a challenge. – **Cleveland HS Student**

It's one thing to have knowledge and keep it to yourself and another to pass down our knowledge to someone younger than you so that they may benefit from it and maybe even pass it down to their future generation...After serving as a TA I've learned that the Math Corps is a cause that changes the lives of our kids (currently in inner cities but eventually greater). – **Philadelphia HS Student**

The Math Corps way is being willing to put out everything you have and more for these children. They all have their own greatness and it is our job to help them find it, inspire them to find it, and more. If they believe in themselves and find their own greatness, they'll be able to spread it and make this world a better place. – **Utica HS Student**