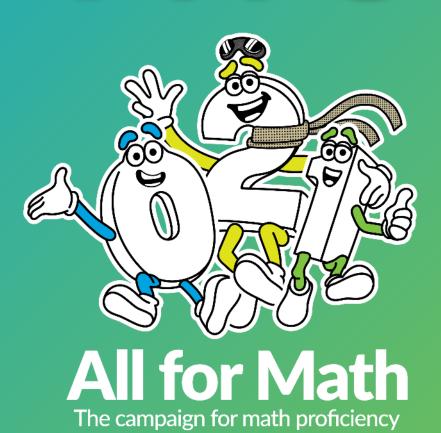
POWER of TWO







POWER of MATH

My name is William Guo, and last year I participated in the *Modeling the Future Challenge* with a project on the Urban Heat Effect in the Chicago neighborhood of Pilsen. Using mathematical modeling, I examined the health and economic challenges the community faces and proposed actionable solutions.

I was fortunate to be selected for the Climate Resilience Award, a pilot program offered in a partnership between The Actuarial Foundation and the Sempra Foundation. This gave me the chance to go beyond the competition and spend the summer refining my project. I presented my findings to organizations, including Cook County administrators. It was an incredible experience that improved not only my math abilities but also my presentation skills and confidence in applying math to real-world issues.

Growing up in Hangzhou, China, and later in Chicago, I've seen firsthand the negative effects of pollution. That perspective motivated me to use math as a tool for solutions that matter to communities.



Through the internship, I gained insight into Pilsen, its residents, and their unique challenges. That knowledge shaped my recommendations and gave real meaning to the work.

The internship also helped me appreciate the critical importance of communication. You can be the smartest mathematical mind, but if you can't explain your ideas persuasively, your work won't have an impact. To get things done, you have to effectively share ideas with the people who can make them happen.

Now, as I begin my first year at the University of Chicago, I'll carry forward the skills and confidence I gained through this journey. I appreciate all the things this competition and internship have provided me. It's been an incredible experience.

- Will Guo

POWER of OPPORTUNITY

My name is Emily Roman, and this spring I will graduate from M.I.T. with a degree in Mathematics and Computer Science. Even more exciting, I've accepted a full-time offer with Oliver Wyman to begin my career as an actuary!

It's a dream come true, but I wasn't sure how I would get here.

I grew up on the far southwest side of Chicago in a family with hard-working parents. Despite their work ethic, we didn't have a lot to go around. From a young age, my sisters and I knew education was our ticket to a better life.

In high school, a statistics teacher introduced me to actuarial science. I went home and researched the profession, and I knew right away: this is for me. But no one in my family had gone to college and, let's be real, no one around me knew what an actuary was. I had no idea how to pursue such a big dream and even get started.

That's when I was accepted into the *STEM Stars Actuarial Scholars Program*. The scholarship eased my financial worries, but even more importantly, I gained mentors, guidance, and a community that believed in me. My mentors, Emily and David, have been with me from the start, and their support has been one of the biggest factors in my success.

This summer, we had the chance to meet in Chicago, something we had talked about for years. Since I was interning back home, I suggested we make it happen. My mentors even nicknamed it "Emily R Day." I got to choose what we did, so we had brunch at the Nutella Café, and saw my very first musical! (Beauty and the Beast). Lastly, we ended the day with Italian food downtown. My mentor's commitment and investment in me and for my success, both personally and professionally, has been so overwhelming and humbling. Their kindness and support are something I'll carry for the rest of my life.

Through STEM Stars, I landed that internship with Oliver Wyman, and now I have a full-time role. None of this would have been possible without the incredible companies and generous donors who make the STEM Stars Program possible. Your investment changes lives. I am living proof.

- Emily Roman





Thank You For Being "The One"!

Together, We're Making Numbers Count!

In just one year, the All for Math Campaign has already created ripples of change in classrooms and communities across the country. Thanks to the generosity of new donors, the enthusiasm of new volunteers, and the commitment of corporate partners who share our vision, we've built powerful momentum toward a future where every student experiences the confidence and opportunities available through math proficiency.

153 new donors \$16,987 donated 246 new volunteers

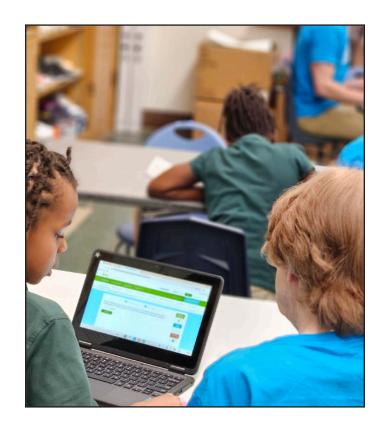
All for Math Campaign: Year 1

With your support, we:

- Empowered over 10,000 students through tutoring, scholarships, competitions, and other math resources.
- Deepened our commitment to in person tutoring in select cities, reaching students who needed it most.
- Awarded scholarships nationwide, opening doors to higher education and STEM-related careers.
- Welcomed a wave of new donors, volunteers, and partners, proving that together, numbers—and people—make the difference.

Behind every number is a story of transformation: a student who found confidence in math, a mentor who gave their time, and a community lifted by opportunity.

\$75,000 On the Line. Let's Match It!

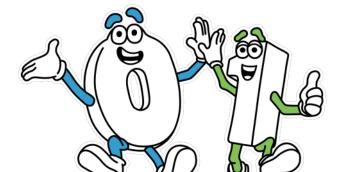


Introducing the Impact² Challenge!

Thanks to the RGA Foundation and a passionate group of TAF Trustees, we're excited to launch the \$75,000 Impact² Challenge!

In Year 2, every gift from a new donor unlocks challenge funds, instantly doubling your impact! That means your support will go twice as far in fueling confidence in math through scholarships, tutoring, and competitions.

This is our moment to harness the Power of Two. With every gift given and every hour volunteered we're building a future where students succeed through math.



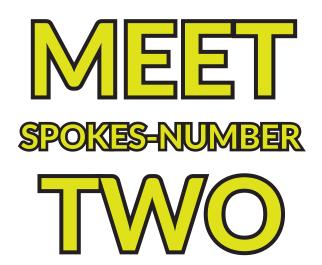
Year 2: The Power of Two

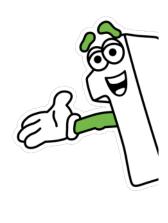
Now, it's time to keep that momentum going. In Year 2, we're aiming higher with bold goals:

- Reach 15,000 students with free programs and resources.
- Double volunteer engagement so every student has the support they deserve.
- Expand scholarship awareness, ensuring more students can dream big.









Last year, the All for Math campaign came to life with the help of our first two spokes-numbers, Zero and One. Zero, who often feels small and uncertain, reminded us of the doubt we sometimes carry about whether we can truly make a difference. But alongside him was One, our eternal optimist, full of passion, possibility, and the belief that every problem solved and every equation mastered can change lives. Together, Zero and One showed us that numbers have power and that being the One can open doors for thousands of students nationwide.

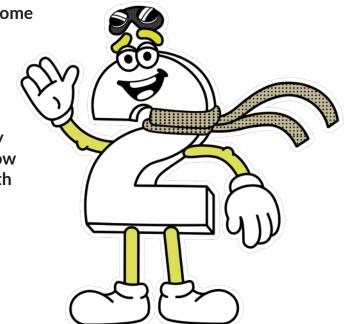
Now, as we enter Year 2 of the campaign, we're thrilled to introduce a new character: Two. And Two isn't just showing up, he's coming in hot! Two represents the idea of doubling your impact. With his bold energy and larger-than-life personality, Two brings the "Power of 2" to the forefront, showing how together we can amplify every effort, expand opportunities, and reach even more students.

Where Zero brings cautious doubt and One brings steady optimism, Two adds flair, confidence, and a spirit of amplification. He doesn't just join the team, he doubles it, proving that together the numbers have even greater strength. This

lively dynamic between all characters shows what happens when doubt, hope, and bold action come together: they multiply impact and spark

transformation.

This year, Two is leading the charge with the Impact² Challenge for new donors, proving that when we join forces, every gift and every action go twice as far. With Zero, One, and now Two, our spokes-numbers remind us that math is more than numbers, it's about multiplying possibilities and transforming futures.



Double Your Impact: 4 Powerful Ways to Multiply Change

In Year 2 of the All for Math campaign, we're embracing the power of 2 and inviting you to help double the difference we can make, together. If you've already given, you can help others take their first step. If you haven't joined yet, now's your moment. Here are four simple ways to do that and double your impact in the process.

Invite a New Donor

Know a colleague who cares about education? A mentor who loves math? Invite them to join you in supporting The Actuarial Foundation. Thanks to a generous \$75,000 match, all first-time gifts will be doubled instantly, multiplying your influence.

2 Share Your Story with Us

Your personal experience as a donor or volunteer can inspire others. Share a quick quote, LinkedIn post, or 60-second video explaining why you give we'll help amplify it. Send the story to us to share or tag @ActuarialFoundation on LinkedIn!

B Double the Celebration with a Fundraiser

Turn your next celebration into a chance to make a difference! Whether it's your birthday, anniversary, retirement, or another milestone, create a personal fundraiser through our GiveLively crowdfunding tools. Invite friends, family, and colleagues to join you in supporting All for Math, and watch your impact multiply!

Activate Your Company's Giving Program

Many workplaces offer donation matching or volunteer grant programs. Better yet, share our mission with your CSR or DEI team and ask them to match donations from new employee givers.

You've already made a difference. Now help us multiply it by bringing someone new into the All for Math movement.

Together, we can turn 2 supporters into 4, and 4 students into 8... all the way to a nation of math-confident youth.



Are You DOUBLE DOWN?

Let's Show What the Power of Two Can Do!

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The campaign for math proficiency

Thank You to Our Campaign Sponsors!



Foundation











