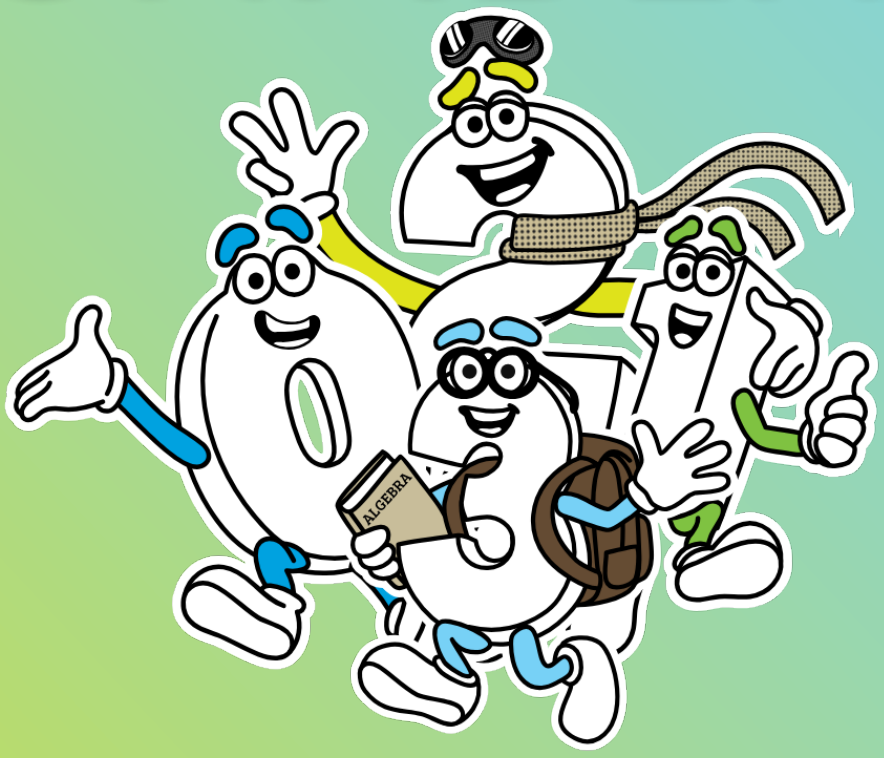
The POWER of CONFIDENCE



All for Math

The campaign for math proficiency

Building confidence in math today to transform students' futures tomorrow.

The Actuarial FOUNDATION

Confidence to Keep Going



Arnau
7th Grade Student
Hardest Math Problem

"I've always loved math and math competitions, but I wanted something different, something where I could take my time, think deeply, and explain how I reached my answer. I found that in The Actuarial Foundation's Hardest Math Problem contest.

What surprised me most was how patient I became. I spent about a month going back over my solution, double-checking my work and finding ways to make it clearer. ***I learned that solving a difficult problem isn't always about being the fastest. Sometimes, it's about not giving up and being willing to keep making your work better.***

The contest also showed me how math connects to real-world situations. Now, when a problem looks huge, I remind myself to break it into pieces, check my work and keep going. Your first answer doesn't have to be perfect, and when you finally figure it out, it's worth it."

Confidence to Ask



Rachel
10th Grade Student
Math Motivators

"I used to get frustrated with math. When I didn't understand something, I was nervous to ask questions because I didn't want to feel embarrassed or like I was bothering anyone. Then my teacher encouraged me to try Math Motivators. My tutors made me feel comfortable and gave me the time to work through problems at my own speed. They showed me different ways to solve things, and little by little, math started to click. ***But Math Motivators didn't just help my grades; it helped me become more confident in myself.***

Now, as a sophomore taking Geometry, I pay more attention, take better notes and ask for help when something isn't clear. I've learned there are no dumb questions, and I don't have to be embarrassed when I need support.

Before, struggling with math could make me feel like I was the only one. Now, I know I'm not alone."

Confidence Through Application



Rohan
11th Grade Student
Modeling the Future Challenge

"I've loved math for as long as I can remember. But as I entered high school, I became interested in something new: how math could be used to solve real-world problems. I was also passionate about environmental science, and I wanted to find a way to bring those two interests together. That's what led me to The Actuarial Foundation's Modeling the Future Challenge.

MTFC completely changed how I saw math. Instead of equations existing only in a textbook or competition, I was connecting math with chemistry, physics and data to understand an actual environmental problem. ***Math came alive for me. I saw that I could use what I knew to investigate something meaningful and potentially make an impact.*** MTFC showed me that my passion for math could become something I use to solve problems far beyond the classroom."

Confidence to Take the Leap



Nico
College Junior
STEM Stars Actuarial Scholars Program

"I'm a junior at Penn State studying actuarial science. I knew it was a career I wanted to pursue, but getting started felt overwhelming. I worried about the cost of college and actuarial exams, and I wasn't completely sure how to turn my interest into a career.

Being selected for The Actuarial Foundation's STEM Stars program changed that. ***Before joining, I wasn't always confident in myself. Becoming a STEM Star gave me the confidence to take my first actuarial exam and really start putting myself out there.***

I've learned that becoming an actuary isn't a straight line. I've needed multiple exam attempts and faced plenty of rejections. Today, I've passed three exams, and I have my second internship lined up. Throw yourself into the deep end. Take the class. Ask the question. Try the opportunity. You might not know exactly where the path will lead, but you have to be willing to take the leap."

MEET THREE

They Show Us What Believing *Can Do*

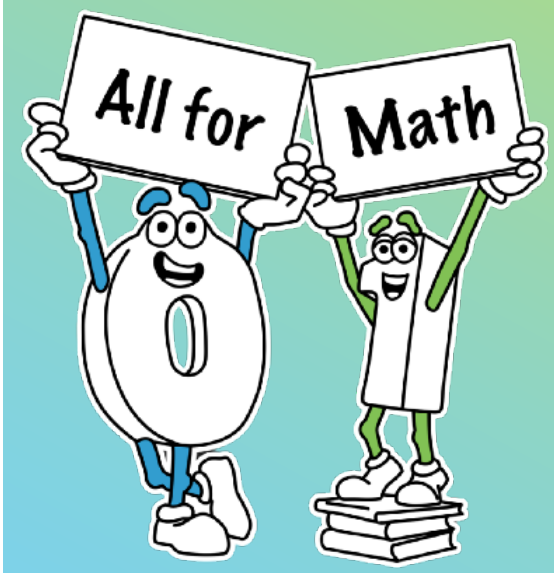
Arnav, Rachel, Rohan and Nico each show us a different way confidence can grow, from persisting through a difficult problem to taking the next step toward a future career.

Now meet #3, the student at the heart of All for Math.

Three represents what becomes possible when students have opportunities to learn, people who encourage them and the confidence to keep moving forward.

Throughout All for Math, each number has represented a step forward: Zero began with doubt. One brought hope. Two turned hope into action. Now, Three represents the student, and what becomes possible when that support creates opportunity and confidence.





Confidence Grows When Someone *Believes.*

You can be the reason they believe!

YOUR ROLE

Help Build the Power of *Confidence*

$75,000 Impact² Challenge

Thanks to a group of TAF Trustees and RGA | Foundation

If you've never given to The Actuarial Foundation before, your first gift will be matched, doubling the impact of your generosity.

Your support helps create the experiences that build confidence: a tutor helping a student through a difficult problem, a competition that puts math into action, a mentor opening the door to a new possibility or a scholarship helping make the next step possible.

Your first gift can become twice the opportunity.
Help a student believe, "I can do this."

GIVE YOUR FIRST GIFT TODAY!

Every new donor moves us closer, and brings another person into a community committed to helping students succeed through math.



OTHER WAYS TO BUILD CONFIDENCE

INVITE
Introduce a new donor to the campaign.

VOLUNTEER
Be a tutor, mentor, or competition judge.

SHARE
Tell others what math has made possible for you.

CONFIDENCE changes EVERYTHING!

You can help a student believe "I can do this."



All for Math

The campaign for math proficiency

Scan to Donate.

Thank You to Our Campaign Sponsors!

RGA Foundation

Aflac

American Academy of Actuaries

Arch

ARCH GROUP FOUNDATION

CCA Conference of Consulting Actuaries

Deloitte.

The Hartford

KKR

TRAVELERS