

The Parris Foundation: S.T.E.M.ulating Minds Program

Fact: 90% of students who live in poverty are not proficient in math or ready for college.

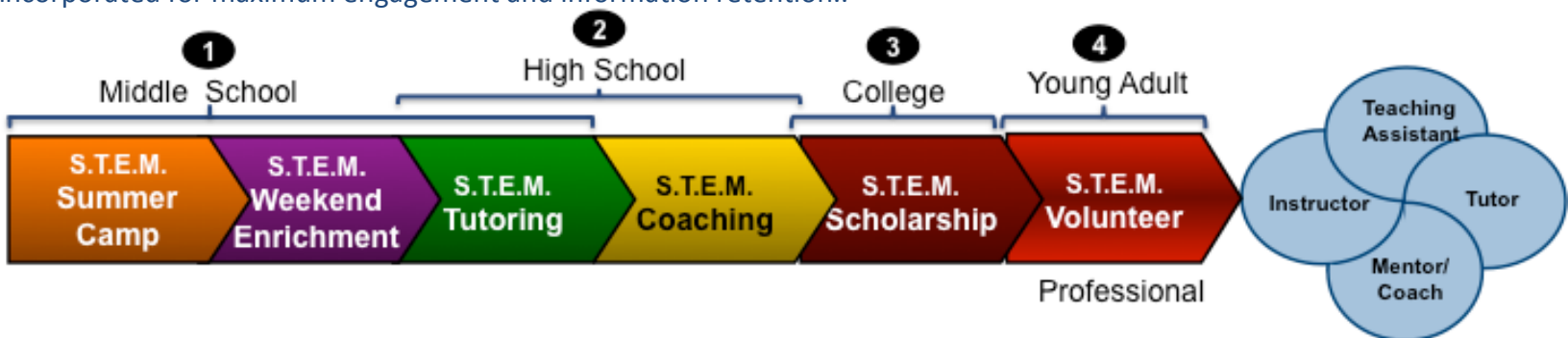
Fact: African Americans and Hispanics make up over 33% of the US population but represent just 7% of scientists and engineers.

The Parris Foundation (TPF), founded December of 2009, is a designated 501c3 that was established to close the achievement gap in academic performance between disadvantaged and privileged students in Science, Technology, Engineering, and Math (“STEM”). Students are provided with the tools they need to pursue STEM disciplines academically and professionally.



In School Programs

S.T.E.M.ulating Minds provides access to extended learning opportunities to supplement and enhance in-school learning. Unlike traditional educational programs, participants learn at an individual pace. Students partake in fun, interactive activities incorporated for maximum engagement and information retention..



Three core stages the S.T.E.M.ulating Minds program life cycle align directly with the needs of under-performing and under-represented low-income students:

“S.T.E.M.ulating minds” Program Lifecycle:

Participants are developed from Intermediate/Middle School “tween-agers” to post graduate young adults as part of TPF’s life cycle of continuous improvement which focuses on:

1. Exposure in middle school (STEM Camp & Weekend Enrichment) - *Close the Education Gap*
2. Coaching in high school (STEM Tutoring & Advising) – *Provide Mentorship*
3. Support in college (STEM Scholarships & Digital Inclusion Grants) - *Fund the Next Generation of Talent*
4. Engage as Young Adult or Professional – Return as a Teaching Assistant, Instructor, Tutor, Mentor/Coach



Community Based Programs

Impact:

Over a single session (8-15 weeks), our students show marked improvements in math & science with an average increase of 1-2 letter grades.

“I was pleased to hear of my daughter’s improved test grades and performance in class. I attribute her success to the time spent in The Parris Foundation classes. We are truly appreciative of TPF for helping to build knowledge in our future generation.”

- Proud Parent