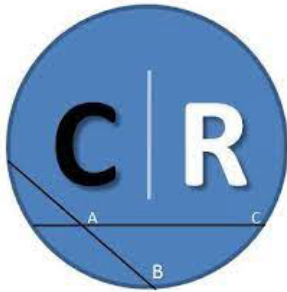


Out-of-School Time – Tutoring Program Profile



www.calcround.org

Calculus Roundtable (CR) is a non-profit organization that works to accelerate math and science skills for students of color by providing virtual, free one-on-one tutoring in hopes of providing all students an understanding of the world through the lens of mathematics and science and that their lives are not decided by random but by effort.

Calculus Roundtable has served **24,261 students** across 51 school districts. In 2019 - 2021, it served 46 schools in 21 districts.

Student Demographics: 90% of the students are Black or Latinx. In 2019 - 2021 report, 92% of the students lived in poverty.

Calculus Roundtable works in 5 states - California, Washington, Oregon, Texas, and New York - in urban communities and low-income neighborhoods. CR provides a variety of programs, courses, after-school classes, and fellowships to students of color, helping students gain access to tutoring and STEM afterschool programs.



PROGRAM IMPACT

(Bay Area Calculus Roundtable)

In 2019 – 2021, three of the top ten elementary schools in the Bay area with the highest growth rates in math scores are Calculus Roundtable schools.



✓ TUTORING PROGRAM MODEL

Calculus Roundtable in the Bay Area focuses on the following components of tutoring.

School Curriculum: Calculus Roundtable adheres to the school curriculum and materials. Tutors may provide additional instructional materials if students need more support.

Consistent Tutor: Calculus Roundtable assigns students with a consistent tutor. Tutors work with the same students throughout the year to develop a strong relationship.

Availability/Flexibility: Calculus Roundtable provides flexible scheduling during the school day, after school, and during weekends. CR believes that when there's greater flexibility in scheduling, students are able to show up more frequently.

🎗️ PROGRAM HIGHLIGHTS

Tutor Recruitment: Calculus Roundtable recruits tutors through universities, word-of-mouth, and Indeed. They look for tutors who are credentialed teachers or current college students pursuing STEM majors.

Tutor Training: Calculus Roundtable provides multiple methods of tutor training. A series of ten videos provides training on using an equitable and relevant curriculum. CR also provides ongoing coaching and feedback opportunities. Tutors participate in observations twice per year. New tutors are observed more frequently. In weekly reflection meetings, tutors share and reflect on what worked and what didn't work, review students' progress, and discuss any issues or questions.