



## **Summer Math Interventionist Boston, Cambridge, and Somerville Campuses**

### **ORGANIZATIONAL OVERVIEW**

#### **About Us and Our Philosophy**

Breakthrough Greater Boston (BTGB) is a transformative college access and teacher training program. BTGB offers six years of academic enrichment and college preparation to middle school and high school students with high potential but limited opportunities. Simultaneously, BTGB recruits, trains and inspires a diverse cohort of high achieving college students to become the next generation of urban teachers. Leveraging a Students Teaching Students model, BTGB provides engaging, tuition-free academic programming during the summer and after school. Our students gain the skills and motivation to succeed in rigorous high school courses and, ultimately, in college. Meanwhile, our teachers gain hands-on experience, research-based training and coaching from professional educators.

Over the past eight years, 97% of our graduating students have matriculated to college, and 82% of them have persisted through their undergraduate years. On average, more than 70% of our graduating teachers have gone on to pursue careers in education. After two decades of success at our original Cambridge site, BTGB embarked upon a significant program expansion and opened a second site in Boston in the summer of 2013 and a third site in Somerville in 2018. As an independent 501c3 nonprofit, Breakthrough Greater Boston is part of The Breakthrough Collaborative, a national educational movement working to improve educational outcomes for youth across 25 U.S. cities.

With a deep commitment to our mission, BTGB operates with the highest standards of integrity and best practices, while also enjoying the ability to be innovative and flexible to meet the evolving needs of our students, families and teachers. Our team is diverse, high-performing and dedicated. We continue to build an organizational culture that emphasizes our core values for every member of our community:

- **Spirit:** We cherish and embody the youthful energy and spirit of our students and teachers
- **Continual Learning:** Everyone in our community has something to learn and something to teach
- **Team Together:** We all chip in to accomplish whatever is needed for our teammates and the broader organization
- **Student Centered:** Our students are our first priority and our decisions center around what benefits our students
- **Equity and Opportunity:** We value diversity of identity, background and thought. We treat everyone with dignity and respect
- **Excellence in Everything:** We maintain high expectations for ourselves

*Breakthrough Greater Boston encourages individuals of all backgrounds to apply for this position, and we do not discriminate on any basis prohibited by applicable law. We celebrate the diversity of our world and our community,*

*and we seek to build a team that reflects that diversity in every way. We welcome and encourage all qualified applicants who share that same vision, as we wish to engage all those who can contribute to our work and this mission.*

## **THE OPPORTUNITY**

The Math Interventionist's primary role will be to provide targeted, differentiated math support for Breakthrough students this summer. The math interventionist will report directly to the Senior Director of Curriculum and Instruction at Breakthrough Greater Boston

## **YOUR CONTRIBUTION**

- Collect and analyze data on diagnostic and formative assessments to identify a cohort of students who could most benefit from targeted intervention
- Collaborative with our college-aged Teaching Fellows, Instructional Coaches and program staff to ensure students are making gains in math
- Provide push-in and pull-out support during math class and potentially other times during program
- Occasionally co-lead math instruction and provide classroom coverage as needed
- Supporting with individual student academic challenges as needed
- Support teaching fellows and students in community spaces
- Attending and participating in math department meetings; occasionally lead portions of the meeting
- Collaborate with Program Directors on pre- and post-assessment administration, data collection and data analysis
- Support program management and model effective teacher leadership during key community times such as hallway transitions, snack time, lunch, clubs, and special events
- Other duties as assigned by Program Staff

## **YOUR BACKGROUND AND QUALIFICATIONS**

- At least three years of math and/or special education teaching experience (four or more years preferred)
- Teaching degree or certification strongly preferred
- Commitment to and passion for educational equity
- Understanding of the social, emotional and cognitive developmental level of middle school students
- Ability to work with students from diverse cultural and economic backgrounds
- Ability to deliver positive, constructive and honest feedback
- Outstanding presentation, writing and organizational skills
- Energy!

## **LOGISTICS**

Breakthrough is seeking a math interventionist for all sites.

Locations for summer programming are:

Boston: One of Breakthrough's 6 school partners (exact location TBD)

Cambridge: Cambridge Rindge and Latin School (459 Broadway, Cambridge)

Somerville: John F. Kennedy School (5 Cherry Street, Somerville)

Math Interventionists work approximately 20 hours per week during the 5-week Summer Program (July 8-August 9). An example schedule is below; exact schedule to be determined by Director of Curriculum and Instruction.

- Mondays, Tuesday and Wednesdays (on site): 9 am – 2:30 pm
- Thursday (on site): 9am to 4:30 pm
- 1-2 hours of take-home work each week

Math Interventionists will have ~5 hours of orientation to be scheduled in late June.

### **COMPENSATION**

The Math Interventionist is a paid position. The hourly rate is \$40/hour.

### **HOW TO JOIN OUR TEAM**

To apply, please email [jobs@btgbmail.org](mailto:jobs@btgbmail.org) with your resume and cover letter.

For more information, reach out to Jenny Gardony, Senior Director of Curriculum and Instruction, at [jgardony@btgbmail.org](mailto:jgardony@btgbmail.org).

*Candidates for employment and employees are considered without regard to race, religion, color, sex, sexual orientation, national origin, disability, citizenship, military status, gender identity, genetic disposition or carrier status, marital status or any other characteristic protected by federal, state or local law.*

**Thank you for your interest in Breakthrough Greater Boston!**