

# **Director of 9-12 Math Achievement**

Start Date:	March 2020
Team:	Team Teaching and Learning
Location:	Brooklyn, NY or New Haven, CT

# **About Achievement First:**

Achievement First, a non-profit 501(c)3 charter school management organization, operates 37 public charter schools in Brooklyn, Connecticut, and Rhode Island. The mission of Achievement First is to deliver on the promise of equal educational opportunity for all of America's children. We know that every child—regardless of race, zip code, or economic status—deserves access to great schools. Achievement First currently educates more than 14,000 students in historically underserved neighborhoods, with over 90% of our students identifying as Black or Latinx. For more information about the Achievement First mission, model, our schools and team, please visit our website at <u>www.achievementfirst.org</u>.

#### Summary

The Director of 9-12 Math Achievement is an integral part of the math team that works with principals, academic deans, and teachers to craft and drive the vision behind an exemplary math program. We work closely with these cohorts to ensure that they develop the tools, skills, and knowledge necessary to navigate a changing landscape with the introduction of the Common Core State Standards through professional and curricular development, core skill building, classroom observations and data analysis. This position offers the opportunity to be at the forefront of this instructional work at one of the nation's top charter school networks.

# Responsibilities of the Director of 9-12 Math Achievement Will Include but Are Not Limited to:

- Manage Program Vision and Implementation
  - Act as a thought partner to the network leadership teams to help synthesize the network vision for math instruction and contribute to the development of clear programmatic recommendations for school leaders
- Coordinate Core Math Program Systems
  - Coordinate school leaders, deans and teachers in maintaining quality control of core systems integral to teaching and learning, such as process-based assessment, data collection, etc.
- Facilitate Professional Development
  - With the high school math team, develop professional development sessions that support vision setting for the math program, implementation of the curriculum and growth of core skills and knowledge
- Develop Curriculum
  - Develop exemplary curriculum materials that are aligned to the Common Core State Standards and AP Requirements
  - Manage lead planners and consultants by providing formal and informal feedback on their materials. Specifically, these materials will include unit plans, assessments, accompanying lesson plans and student work.
- Coaching and Observations
  - Conduct focused observations 2-4 times a month to push content-specific instructional practices, improve implementation of curriculum, gather information on best practices and pilot new projects
  - Develop instructional eye of deans and principals through focused co-observations and feedback



# • Analyze Data

 Deeply analyze student achievement data (student work samples, weekly quizzes, interim assessments and state tests) to determine how to better develop materials and provide targeted, high quality teacher training

### **Skills and Characteristics**

- Deep content and pedagogical expertise in Math
- Exceptional collaboration, communication, analytical and influencing skills
- Exemplary writing skills
- Willingness to do "whatever it takes" and strong team player
- The ability to work autonomously as well as take direction as needed
- Strong data analysis skills
- Solid technical skills and experience with Microsoft Word, Excel, PowerPoint and Publisher and with Adobe Acrobat
- Attention to detail and solid organizational skills
- The ability to see through multiple projects with many moving parts from beginning to end
- Belief in the Achievement First mission and educational model
- Maturity, humility, strong work ethic, sense of humor, and "roll-up-my-sleeves" attitude

# **Educational Background and Work Experience**

- A bachelor's degree
- We would prefer a candidate with four or more years of highly successful math teaching experience. We will consider a candidate with a minimum of two years of teaching experience with exceptional results if there is relevant prior work experience.
- 2 or more years of highly successful teaching experience in a school serving primarily low-income students
- A proven, multi-year track record of exemplary math achievement, especially the achievement of lowincome, minority students

Some weekend/evening work and travel within New York, Connecticut, and Rhode Island are required.

# Compensation

Salary for this position is competitive and commensurate with experience. Additionally, Achievement First offers a comprehensive benefits package.

# To Apply

Email a cover letter, resume, and sample unit plan to:

Marcus Cortez marcuscortez@achievementfirst.org

In your cover letter please respond to the following:

- Why do you want to work at Achievement First?
- Describe your track record of exemplary student achievement and explain how this experience has prepared you for this role.



• How have your experiences and education prepared you for the demanding work and "whatever it takes" attitude necessary to push math practices and student achievement forward?

Please visit the Achievement First careers site at <u>http://www.achievementfirst.org/careers/</u>. Achievement First is an equal opportunity employer and an organization that values diversity. People from all diverse backgrounds are strongly encouraged to apply. Spanish language proficiency is a plus. You can learn more about diversity at Achievement First here: <u>http://www.achievementfirst.org/about-us/diversity/</u>.