



## Middle School Math Teacher Job Description

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### The Queen City Difference

At Queen City Academy Charter School, teachers are our most treasured assets. We expect academic and character excellence from QCA students, and our teachers help foster a dynamic learning environment where students receive the necessary preparation and support to rise to that challenge. Therefore, teacher recruitment at QCA is a vitally important process through which we seek to attract and retain educators with an immediately discernable passion for helping children meet their highest potential. Teachers work in a collegial setting where the faculty and administration collaborate to insure a high quality education experience for students, while benefitting from supportive parent partners who are deeply committed to their children's success.

A small K-8 school, QCA is a place where people enter to learn and work but experience the fulfillment of a family atmosphere as they are inducted into our nurturing yet challenging environment. Our employees enjoy competitive salaries, benefits, merit pay opportunities, and pension. More importantly, they enjoy the privilege of teaching in a place where they are supported professionally and personally.

### Middle School Math Teacher Position Overview

Middle School Math teachers at Queen City Academy are responsible for teaching 6th, 7th and 8th graders and should be able to:

- Foster procedural and conceptual knowledge of math concepts involving operations, ratio proportions, fractions, pre-algebra, algebra and introductory geometry;
- Leverage latest academic research in math instructional practices;
- Advance growth in student ability to reason effectively with information represented in verbal, numeric, graphic and symbolic forms;
- Facilitate student-friendly accessibility for complex math concepts;
- Establish relevancy of math by connecting content to real-world situations, other disciplines; and
- Generate enthusiasm for mathematics through content-related projects and events.

All teachers at The Queen City Academy Charter School advance the mission, goals and educational philosophy of the school by planning and facilitating learning activities and experiences that advance the intellectual, emotional, physical, and social growth of students, while enabling students to develop competencies, skills and disposition to function successfully in society. In addition to the content area related responsibilities, teachers must display uncompromising effort at demonstrating or acquiring excellence in the professional areas outlined below:

- Commitment and dedication to the school design and philosophy, and a relentless pursuit of high achievement in the classroom
- Design and implement standards aligned, rigorous and engaging lessons to meet high academic standards
- Communicate and maintain high academic and personal expectations for all students
- Differentiate instruction to best meet the needs of all students
- Integrate research-based strategies that improve student retention of course concepts.
- Develop lesson plans that align instruction to state learning standards and grade level outcomes
- Develop long and short-term planning addressing the needs of individual students
- Make content accessible and meaningful to students
- Leverage technology to foster greater inquiry, collaboration and supportive interactions with and

- among students, colleagues and families
- Develop and implement plan to insure a safe, orderly, nonthreatening learning environment for all students
- Communicate with parents on an ongoing basis to provide information, learn more about students, and share student successes
- Develop and use a variety of assessments (e.g., quizzes, rubrics, written work, performances) that frequently measure student's progress towards the school's exit outcomes, including skills and content knowledge
- Use data to guide instructional decisions about student learning needs
- Encourage student use of data and self-assessment strategies to monitor their progress toward learning goals
- Participate in ongoing professional development, including the annual 1-week staff training, to enrich expertise in the subject area and general pedagogy.

### **Qualifications**

The successful candidate will hold at minimum a Bachelor's degree and certification as appropriate. All teachers will be required to provide a copy of a valid New Jersey Certificate or proof of passing the required PRAXIS tests before employment is offered. Applicants must demonstrate cultural sensitivity, ability to communicate with parents and students, have mastery of subject matter content, be a team player, hold high expectations of students and possess basic understanding of child development.

### **To Apply**

Visit <http://www.queencity.edu/employment-opportunities.shtml> to complete an application. After you have completed the online application, you will be prompted to send a resume and copies of certificates to: [hr@queencity.edu](mailto:hr@queencity.edu).

### **About QCA**

The Queen City Academy Charter School is the first charter school located in Plainfield, New Jersey. QCA serves 252 scholars in grades K-8. Our mission is to create lifelong learners, and equip staff with the opportunities to successfully shape and transform lives by cultivating learners that possess the ability to be critical-thinkers, and demonstrate leadership skills required to continuously open new doors which create generational successes. All staff are expected to be committed to the mission of QCA, have a positive and professional attitude, exhibit a strong work ethic and possess an inner drive for personal and professional excellence. *The Queen City Academy Charter School of Plainfield is an equal opportunity employer*