# **Upper School Math Teacher**





## What We Believe

Our ambitions as both a place of learning and a force in the world go well beyond a pithy mission statement. The Crossroads School Statement of Philosophy offers a detailed portrait of our values and our progressive, child-centered approach to education, one that encourages intellectual bravery and emotional resilience.

The Philosophy includes five core commitments, and we consider these commitments equally important in the lives of our students. They guide the School in decisions regarding programming and curricula and are the standards by which we measure our success.

## **Our Statement of Philosophy**

The School was built upon five basic commitments: to academic excellence; to the arts; to the greater community; to the development of a student population of social, economic, and racial diversity; and to the development of each student's physical well-being and full human potential.

It is the goal of Crossroads School to provide a strong college preparatory program from which each student will develop a personal commitment to learning, a respect for independent thinking, and an expanding curiosity about the world and its people. We consider certain skills to be essential for all graduates: to read well, to write clearly and coherently, to study effectively, to reason soundly, and to question thoughtfully.

Through the educational process, we assist students in gaining self-esteem, self-knowledge, and respect for the knowledge and opinions of others. We believe that education must not be a race for the accumulation of facts, but should be an enriching end in itself. We also believe that education is a joint venture among students, parents and teachers. To be effective with young people, teachers and parents must themselves continue to learn, so that they may perceive the young accurately and treat them wisely.

We believe that the arts are an essential part of the curriculum and that it is important for students to express themselves creatively and to use their imaginations freely. Therefore, music, drama, visual arts, film, writing and dance are significant parts of student life at Crossroads.

Through our academic and extra-curricular programs, we seek to promote social, political and moral understanding, and to instill a respect for the humanity and ecology of the earth.

We understand that there are many kinds of intelligence, and the traditional academic, cognitive area is one. Other important areas of intelligence are intuition, imagination, artistic creativity, physical expression and performance, sensitivity to others and self-understanding. To neglect any of these areas is to limit students in the development of their full human potential.

We believe that the uniqueness of children is revealed in their very existence and that it is the School's responsibility to foster their innate sense of the mystery and joy of life.



## **Job Description**

Crossroads School for Arts & Sciences is a place where the members of our diverse student body are encouraged to think critically, express themselves openly and respectfully and make a positive impact in the lives of others and in the world around them.

We are a vibrant, relationship-based school with a founding commitment to the "greater community." Crossroads was founded to be not just a school, but also a movement for positive social change in the world. This ambitious charge is part of the very DNA of Crossroads. Not only do our students engage in meaningful service learning and community service projects, but Crossroads as an institution considers serving the greater community a cornerstone of our mission.

If you have a passion for helping people, enjoy continuous learning, strive for innovative solutions and process improvement, this role may be for you!

#### **Position Overview**

We believe that all students can be solid mathematics students: We must simply discover the pace at which each student learns best. Courses and course sequencing are designed with pacing differences in mind. The standard sequence for an Upper School student begins with integrated math courses, Math 1, Math 2, Math 3, and culminates with Calculus. Within that sequence, students can enter into an Essentials or Enriched pathway. The Enriched pathway leads to Crossroads Advanced Courses (CAS), which dive more deeply into topics and units. While students following the Essentials pathway are encouraged to study Probability and Statistics, any student on any pathway can choose this course after Math 2.

#### Required Experience, Education, Knowledge, Skills, and Abilities

- Minimum B.A. in mathematics, mathematics education or a related field (graduate degree preferred)
- Minimum of 5 years high school mathematics teaching experience
- Practice with incorporating technology into lessons
- Supportive of individual students and their learning, enthusiastic about the subject and committed to a collaborative and team approach

NOTE: This job description is not intended to be all-inclusive. Employee may be required to perform other related duties as necessary to meet the ongoing needs of the School.



### **Our Diversity Statement**

One of Crossroads School's founding commitments is to develop a socially, economically and racially diverse student body. We are equally committed to supporting a vibrant and diverse workforce. Crossroads is proud to be an Equal Employment Opportunity and Affirmative Action employer; we do not discriminate in employment on the basis of race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, marital status, sex, gender or gender identity, age or sexual orientation. People of color, women and individuals with disabilities are encouraged to apply.

Please submit your resume and cover letter for consideration to this position. Click <u>HERE</u> to apply.





