



## SAINT ANN'S SCHOOL

### MATHEMATICS TEACHER

Saint Ann's School is a non-sectarian K-12 independent school in Brooklyn, NY looking for a full-time mathematics teacher. A school that exists to serve talented, intellectually accomplished and curious students, we seek faculty who are passionate about their subject and able to convey both information and a love of learning to children of a variety of ages. We seek the rare combination of a passionate and experienced mathematician who works well with children across a large range of ages. The same mathematics department teaches 3rd through 12th grade, but this does not mean some of the material covered is “less advanced.” These students—young and old—demand a teacher who knows and loves the discipline and can share his/her passion with them. We give our youngest students a taste of number theory, combinatorics, and topology, alongside more usual topics.

Saint Ann's math teachers can count on many resources: a generally accepted curriculum, collaborative colleagues and supportive administrators. However, teachers are expected to tailor or redesign their courses according to their own passion; this creative, exciting work of owning the class requires a tremendous engagement with the material that in turn is passed on to students. Traditional teaching methods are encouraged as are innovative formats and assessments that fit the styles and personalities of the teachers and students—our teachers are committed to working with students from different backgrounds and must be invested in the school's ongoing DEI work.

At Saint Ann's School, we do not give grades or use any other form of comparative metric to evaluate students. Instead, twice a year, teachers write full page reports on each student's progress. This is a major undertaking and not for a reluctant writer, but we find our written reports more rewarding and satisfying than giving grades. The endeavor of analyzing and describing student work in an equitable way can highlight a great deal about the processes of learning and teaching mathematics.

Extensive knowledge in the field of mathematics is required, though significant self-study is taken as seriously as advanced degrees. Some experience working with children is helpful, though teaching experience is not a requirement.

### ABOUT SAINT ANN'S SCHOOL

Since its founding in 1965, Saint Ann's has embraced a commitment to education for its own sake, oriented to the capacities of each individual student, free of the encumbrances of formal



grading, prizes, and rankings. At the same time, we are unabashedly committed to excellence in all that we do. The lives of our graduates speak powerfully to the potential of an education based on these principles to ignite a passion for learning and to sustain creative energy in every field of endeavor. We accomplish this by offering talented students instruction shaped by creative and dedicated faculty, forming a true community of learners from pre-Kindergarten through high school. With a faculty and staff numbering more than 300, and 1090 students, and occupying space in seven separate buildings clustered in Brooklyn Heights, Saint Ann's draws most of its students from nearby Brooklyn neighborhoods as well as Manhattan. Known for its commitment to an education that brings together passionate and talented teachers with gifted and motivated students, Saint Ann's has earned an outstanding reputation in academic disciplines and the arts. Our accomplished teachers bring to the classroom experience as published authors and scholars, working artists, composers, performers and filmmakers.

### **RESPONSIBILITIES**

- Design and teach four-five mathematics classes, including a combination of middle school and high school classes.
- Building on existing curricula, prepare and implement effective and inspiring courses to develop each student's critical thinking skills through hands-on learning.
- Collaborate with other teachers in the department to design curriculum, share resources , and evaluate the effectiveness of approaches.
- Write comprehensive narrative reports for each child twice a year.
- Communicate professionally and compassionately with every member of the community: students, families, and colleagues alike. Attend and participate in parent conferences and school events.
- Communicate regularly and effectively with Division Heads and Grade Deans about student progress.
- Participate in regular reflective meetings with the Department Chair.
- Participate in grade-level and school-wide meetings as needed.

### **REQUIREMENTS**

- Bachelor's degree
- Strong familiarity with teaching subject areas.
- Demonstrated commitment to diversity, equity, and inclusion.
- A passion for mathematics and creativity and flexibility in conveying complex ideas to students of all ages.
- Strong written and oral communication skills.
- Strong planning and organizational skills.
- Ability to thrive with a great deal of independence and autonomy.
- A playful, positive attitude and sense of humor.



## **TO APPLY**

Interested applicants should send a cover letter that speaks directly to the school's mission (you can learn more about us at <https://saintannsny.org/>) and a resume to [mathposition@saintannsny.org](mailto:mathposition@saintannsny.org). Candidates who identify as members of historically underrepresented groups are strongly encouraged to apply.

## **NOTICE OF NONDISCRIMINATORY POLICY**

The School does not discriminate on the basis of race, color, religion, creed, gender, age, marital status, disability, national or ethnic origin or sexual orientation in carrying on its educational activities or in administration of its educational policies, admissions policies, employment policies, financial aid programs, and athletic and other school administered programs.