



## SAINT ANN'S SCHOOL

### **POSITION ANNOUNCEMENT: COMPUTER SCIENCE AND TECHNOLOGY TEACHER/3D FABRICATION TECHNICIAN: Year-Long Leave Replacement**

Saint Ann's School is seeking a full-time Computer Science and Technology Teacher who can also maintain 3D printing and laser cutting equipment and supplies. The Saint Ann's Computer Science and Technology Teacher must love children and understand that they need only to be trusted and heard and equipped with the skills and tools they need to bring their creativity to fruition. This person must be a capable code writer and tinkerer and needs to have a firm understanding of the important cultural impact that digital media and communication play in our lives and the lives of our children. Finally, our computer science and technology teacher will have a wide knowledge of digital trends, memes, and social media platforms and be a creator and digital visionary, as well as an organizational mastermind. The computer science teachers teach required computer literacy courses in third and fourth grade, as well as a growing number of elective coding and tinkering classes, 3D design and prototyping, and even possibly computer animation. This teacher must be able to 3D design with OnShape or Fusion 360 and must have familiarity using and maintaining Prusa and Bambu Labs 3D printers and Glowforge laser cutters. This job requires 20 course periods of teaching per week as well as one out of classroom duty. In addition, time must be spent maintaining equipment and supplies. This person may be asked to help a student build a card-dealing robot or to discuss how cloud storage works, as well as the inner workings of TikTok. This is a position for a teacher who enjoys variety and is firmly ensconced in the world of digital creation.

### **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 and 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. With a faculty and staff numbering close to 400, and approximately 1100 students, Saint Ann's is among the largest and most selective independent schools in New York City. The lives of our graduates speak powerfully to the potential of an education based on these principles to ignite a love of learning and sustain creative energy in every field of endeavor. We accomplish this by bringing together talented teachers with creative and motivated students. Saint Ann's is committed to



centering anti-racism in the life of the school. Seeking to create a community rooted in trust and equity, we invite each other to take risks, pursue knowledge, and celebrate growth.

## **RESPONSIBILITIES**

Design and teach Computer Science classes, including a combination of requirements and electives for third grade through high school.

- Teach third and fourth grade computer skills courses.
- Teach Computer Science courses for Middle School students.
- 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.
- Attend and participate in events for parents.

## **PERSONAL AND PROFESSIONAL REQUIREMENTS**

- Bachelor's degree
- Strong familiarity with the subject area: Computer Science, Scratch, P5JS.
- Knowledge of 3D design. Onshape or Fusion 360.
- Experience maintaining 3D printers and laser cutters.
- A passion for Computer Science; creativity and flexibility in conveying complex ideas to students of all ages.
- Strong written and oral communication skills.
- Strong planning and organizational skills.



- Desire to work collaboratively with Lower School classroom teachers and division heads.
- Ability to thrive with a great deal of independence and autonomy.

## COMPENSATION

This is a full time exempt faculty position with a competitive compensation package including benefits. Annualized salary range of \$60,000–\$100,000 commensurate with education and experience.

## TO APPLY

If this sounds like a dream job, please submit a resume and cover letter *that speaks directly to the School's mission* (more information available at [www.saintannsny.org](http://www.saintannsny.org)) to [this link](#). Anticipated start date of mid-August, 2025. Position is open until filled.

## NOTICE OF NONDISCRIMINATORY POLICY

Saint Ann's School admits students of any race, color, religion, creed, gender, disability, national or ethnic origin, sexual orientation or any other category protected by applicable federal, state or local law, to all the rights privileges, programs, and activities generally accorded or made available to students at the School. The School does not discriminate on the basis of race, color, religion, creed, gender (which includes a person's actual or perceived sex, as well as gender identity and expression), age, marital status, disability, national or ethnic origin, sexual orientation, familial status, predisposing genetic characteristics, actual or perceived domestic violence victim status, unemployment status, caregiver status or any other category protected by applicable federal, state or local law, 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.