

Make this Summer Count!



Summer Teaching Fellowship

Empowering Girls in STEM

Are you a college student passionate about promoting gender equity in STEM? Make this summer *count* as you develop leadership and instructional skills while making a life-long impact on children and youth. The Girls Rock Math Teaching Fellowship provides hands-on teaching experience in an engaging, fun learning environment where you will be mentored by educators passionate about empowering girls in STEM. You will be a teacher, a mentor and a role model. You will be trained and placed as a teacher in one of our many urban summer camps throughout the Seattle area. After training, you will spend four to seven weeks teaching STEAM activities to first through sixth graders as part of the Girls Rock Math summer camp experience.

Join Girls Rock Math this summer as part of a pre-professional teaching fellowship.

About Girls Rock Math

Since 2012, Girls Rock Math has provided award-winning camps throughout the Puget Sound region. Our high-quality, hands on math camps have provided STEM enrichment opportunities for over 15,000 girls and this summer will provide exciting and fun math experiences to another 1,500 1st- 6th graders in the Seattle area.

Girls Rock Math provides thought-provoking, creative experiences in math and science, empowering girls to develop confidence in their skills and a lifelong interest in STEM. Girls Rock Math reinforces that math is fun and imaginative – because it is! Girls Rock Math camps ignite an interest in math through engaging themes that integrate art, songs, games, and stories. Our camps not only inspire greater interest in science and math but they build confidence and essential leadership skills.

Our vision and goal at Girls Rock Math is to ensure that every girl walks away from camp energized, empowered and more confident than ever to raise her hand!

Whether you see yourself as a future teacher or if you're simply passionate about supporting women and girls in STEM, girls in our community depend on *mentors like you* to inspire and guide them. And when we lift up girls, we lift up our entire community. If you are someone who sees yourself making a real difference, Girls Rock Math will be unlike any other STEM program you've experienced.



Why Girls Rock Math?

Studies show that as early as second grade, girls are discouraged from math and begin to associate math as being “for boys” and reading “for girls.” *These ideas limit potential, career options, achievement and motivation.* When girls don’t feel confident and supported in pursuing careers in STEM it has serious economic impacts. Like the gender wage gap it has a ripple effect on families and communities. If a girl is discouraged from pursuing math and science, she undercuts her future leadership and earning potential. When we limit girls’ potential and access to the world of STEM, we limit her ability to contribute her ideas and change the world.

At Girls Rock Math we strive to close that gap and ensure that all girls feel empowered to pursue math or other STEM fields as a career path. Between the ages of 6 and 12, the girls we serve are eager to learn, grow and take on the world. They are *bright, capable, adventurous, curious and strong.*

When you teach at Girls Rock Math, you are helping to empower girls and change lives. At Girls Rock Math, we say “yes” to her potential, her ideas and her dreams. Together, we can empower a love and passion for math so that one day she can help change the world.

What does a typical summer look like?

Your summer starts with an orientation where you will meet other Teaching Fellows, get trained on classroom and student management techniques, curriculum and instruction and learn about current issues in STEM equity. This leads into the heart of the internship: weeks of classroom instruction where you will lead your very own classroom of approximately 15-20 children, following an engaging, hands-on math curriculum. Girls Rock Math camps are arts-based, where fun is central to learning. Not only are the children and youth you’re working with having a blast, but you will have fun teaching our exciting material.

You will work under the guidance of an Instructional Coach, who is an educational professional with years of classroom experience. The Instructional Coach provides regular feedback, observes and trains you in teaching techniques and classroom management. During the summer you’ll participate in ongoing meetings, trainings and seminars designed to improve your teaching, communication and leadership skills. The typical day is 8:30 am to 4:30pm. You will teach, play, sing our fabulous camp songs, and generally have fun with kids all day long. Sometimes in the off hours there will be a meeting with the GRM Team and the rest of the Teaching Fellows, but for the most part you’ll be able to enjoy the beautiful Pacific NW Summer each evening and weekend.



What will I teach?

Every Teaching Fellow is assigned to either teach the primary or intermediate program. Our primary program is for children entering first through third grade. Our summer program for primary campers has themes like **Alice in Numberland**, **Crafty Math** and **Flower Powers**. You'll teach children early math skills such as addition, subtraction and measurement while painting, creating collages, doing engineering design challenges, and more! Our intermediate program is for campers entering third through sixth grade and includes themes like **Infinitely Artistic**, **Bead-Dazzling Math**, and **Fashionably Smart**. You'll teach skills such as fractions, multiplication, and division, as well as explore topics such as the Fibonacci Sequence and Fractals.

The Girls Rock Math curriculum is a full-day program where you will facilitate a mix of games, discussions, art projects and math problem-solving activities. Our curriculum is fully laid out and includes all materials in a "ready to go" format. As the teacher, you will practice and prepare for lessons, but our instructional material is tried, true and tested and only needs your excitement, enthusiasm and energy to make it come to life!

In addition to teaching young children, you will work with teens who are part of the teen leadership program, helping facilitate leadership development, social skills, job training and mentoring. Our Teen Leadership candidates help in the classroom, work with small groups of children and assist you in a variety of ways throughout the week.

Do I need previous teaching experience?

Nope! Teaching Fellows come with varying levels of teaching, camp counseling and tutoring experience. We look for applicants who demonstrate leadership ability and are willing to tackle the steep learning curve with enthusiasm and an open mind. Your greatest resource will be your colleagues, who will collaborate, support, and inspire you throughout the summer.

Will I be paid?

All Teaching Fellows will receive a stipend based on the number of weeks they teach. The stipend for six weeks of teaching is \$5760 including training.

Housing Allowance

Girls Rock Math offers a limited housing allowance pool for out-of-area applicants whose financial circumstances may adversely impact their ability to participate. The maximum award amount per individual is \$1500. Priority will be given to early applicants and those who are first-generation college students, and/or those with the highest financial need.



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Who can Apply?

College students or recent graduates (2023) interested in becoming a teacher, learning more about the field of education, or who have a desire to promote gender equity in STEM

- Desired college majors: STEM subjects or education, though other majors are also considered
- Minimum GPA: 3.0
- Successful candidates will possess good communication skills, be energetic, enthusiastic, passionate and creative
- You must be a U.S. citizen or legally authorized to work in the United States

Important Dates

Applications Open: January 1, 2023

Orientation: June 19-23

Training: June 29-30 and July 6-9

Fellowship Dates: July 10-August 25 (dates will vary depending on placement)

Process

Apply →

Apply online
beginning Jan 1

Interview →

We will interview
qualified candidates
over zoom

Offer →

Offers will be sent
within 3 weeks of the
interview

Start!

You will begin your
position in Seattle, WA
in June

