



## **STEAM Teacher**

### Role and Responsibilities

#### ***About Us:***

**Our purpose:** To ignite and cultivate STEAM confidence in ALL girls.

**Our promise:** She'll be ready. Preparing girls for a STEAM-confident

future. **Our Vision:** Educate 500,000 girls in STEAM programs and careers by 2040.

#### ***Project Scientist Team Values:***

**Team First:** we support each other

**Accountability:** responsibilities are assigned and accepted

**Growth Oriented:** we are humble, coachable, and willing to learn from our experiences

**Determination:** we persist in the face of difficulties

**Integrity:** we are honest, and we keep our word, ALWAYS

#### ***Dedicated to Diversity, Equity, Inclusion, and Belonging:***

At Project Scientist, we value the diverse experiences, backgrounds, identities, and perspectives that our employees contribute to advancing STEAM equity for all girls. We operate with integrity, are growth-oriented, and are determined to hold each member of our organization accountable for creating safe and inclusive workplaces that allow us to be our authentic selves. We are committed to promoting the personal and overall well being and sense of belonging of our students and team first.

#### ***The Role:***

Do you dare to reinvent the future of STEAM education for girls?

At Project Scientist, we aim to ignite and cultivate STEM confidence in ALL girls. As a Project Scientist team member, you will blaze a new trail to transform the way girls view the field of STEAM and who a scientist is. You will feel challenged and inspired to do breakthrough work while collaborating with top talent.

STEAM Teachers bring STEAM to life for girls\* using methods that engage and excite them. STEAM Teachers provide leadership, mentorship and instructional coaching for students from varying grade levels. Although curriculum is provided, STEAM Teachers are expected to bring the curriculum to life by adding their own unique backgrounds and resources to inspire their students to take risks, see their failure as key for innovation, develop growth mindset and grit, and encourage exploration and discovery through the sciences. Additionally, STEAM Teachers

have the opportunity to mentor and work with college-aged Rising Stars to inspire the next generation of STEAM educators and professionals through their example. Teachers will work and collaborate with Project Scientist staff, interact with students, Rising Stars and STEAM Superstars and are representatives of Project Scientist in the communities they serve. STEAM Teachers are the heart of our organization and are key in making the vision of Project Scientist a reality by maintaining a creative and fun STEAM-orientated environment that powers young girls to develop a deep love of learning and confidence in STEAM.

**We are currently seeking teachers located directly or in the surrounding areas of**

- Davidson, North Carolina: July 17 - July 28, 2023 (Monday - Friday) 8:30 AM - 5:30 PM
- Tyler, Texas: July 24 - July 28, 2023 8:30 AM - 5:30 PM
- Shoreview, Minnesota: July 31 - August 4, 2023 8:30 AM - 5:30 PM
- St. Paul, Minnesota: August 14 - August 25, 2023 (Monday - Friday) 8:30 AM - 5:30 PM

***What you'll do:***

- Create a welcoming and safe environment for students ages 4-12.
- Become familiar with Project Scientist curriculum, materials (including STEAM kits), and teaching policies.
- Lead a classroom of 10-15 students in culturally responsive teaching strategies and engaging STEAM content.
- Work with other teachers and site directors to engage students in art and P.E activities
- Chaperone Project Scientist expeditions and program outings, ensuring students are safe and maintaining appropriate behavior.
- Work with the other STEM Teacher in your grade level group to collaborate and discuss specific training sessions for your grade level.
- Participate in SciGirls training and classroom culture and engagement strategies breakout sessions. Become familiar with ways to increase engagement.
- Use Slack and email to communicate with Project Scientist staff and other program team members.
- Serve as mentor and leader for Rising Stars in your classroom.
- Understand and show students the importance of STEM Superstars (female STEAM professionals) and expeditions by incorporating key talking points during classroom time.
- Coordinate with the Site leadership to know STEM Companies, Superstars and Expeditions that are presenting for the week.
- Provide leadership and guidance to students in preparation for the Friday Student Celebrations.

***Skills you will need here:***

- elementary or secondary teaching credential
- 1+ years teaching experience.
- STEAM education experience is a plus.
- Demonstrated leadership experience; demonstrating integrity, sound judgment, self-confidence, maturity and a sense of perspective.

- Thrive in groups built on communication and collaboration and encouraging young girls to do the same.
- Excellent at coaching and motivating groups centered around a common goal.
- Ability to think on your feet and problem solve while taking initiative with students, parents, and teachers.
- Inspiring, energetic, organized, detail-oriented, communicative, fun-loving, and a good problem-solver.
- Approach each day with enthusiasm, positivity, critical thinking, collaboration and FUN
- View failure as a key to innovation and push students and teachers to work through it
- A willingness to go above and beyond every day in the best interests of students and the organization
- Passionate and hungry for fulfilling our mission of changing the world's view on who a scientist is and what a scientist does

***Rewards of Becoming a Project Scientist STEAM Teacher:***

- Lasting Positive Impact on Kids, Staff, Families, and Communities.
- STEAM Teachers develop meaningful, multi-year relationships with staff members, campers and families, and inspire the spark of camp: get girls enthused about STEAM, and teach them how to be a friend and have a friend, have fun, and build confidence.
- Experience: Not only will you be working for a premier camp organization; but you will have daily interactions with other STEAM professionals nationally as well as to build your network and social capital.
- Leadership Training & Professional Development: All STEAM Teachers receive great training including gender neutral STEAM teaching strategies, classroom management, and more. Additionally, the curriculum used in Project Scientist can be used in your classrooms for years to come.
- Opportunity: As Project Scientist grows, we are always looking for successful staff members to promote from within for future leadership opportunities.
- STEAM Teacher pay: \$25/hour

Final offers of employment are contingent upon completing a background check that may include employment history, national criminal background check, national sex offender registry search, and a driving history check.

Project Scientist does not discriminate based on race, color, national origin, religion, sex, gender, gender expression, gender identity, sexual orientation, physical or mental disability, military, genetic information, ancestry, marital status, age, citizenship \or any other basis prohibited by law in any of its policies or programs.

Our goal is to maintain a company culture where each individual, regardless of background or identity, feels safe, respected, and valued as a leader or contributor to our organizational mission, vision, and purpose. We strive to be an example for other organizations seeking to create diverse, equitable, inclusive and belonging working environments, systems, and processes.

**Apply on our website for full consideration** for current roles. You may also send your resume to [hire@projectscientist.org](mailto:hire@projectscientist.org) and cc' shana@[projectscientist.org](mailto:projectscientist.org).