



Overview:

The Powerhouse is Southwest Colorado's STEAM engine, empowering curious young learners through interactive experiences, discovery, and play. Launched as the Children's Museum of Durango in 1994 in a small attic space above the Durango Arts Center, the museum expanded to its current riverfront location and has welcomed over 250,000 visitors since its opening in 2011.

Job Title: STEAM Educator

Reports To: Director of Education

Start Date: August 2025

Compensation: \$20.00-\$23.00/hour

Hours and Term: Non-Exempt, 40 hr/wk

Travel: Locally, less than 20%

Benefits: Flexible PTO, health plan, SIMPLE IRA with 3% employer match, monthly phone reimbursement

Roles and Responsibilities:

The Powerhouse STEAM Educator position plays an essential role in providing students, teachers, and families with high-quality, hands-on science experiences. The primary tasks of this position are the development and implementation of field trips, summer camps, and educational outreach programs. Throughout the course of a week, the STEAM Educator is responsible for their own programming, assisting with programs developed by other Education staff along with other duties. The STEAM Educator must enjoy working with children and have a passion for science. A positive, fun, friendly, and outgoing personality is important.

STEAM Outreach

- Developing and delivering curriculum for variable outreach programs such as afterschool programming, contracted classes, and Friday 5th Day Programs
- Developing and delivering Field Trip Activities
- Supporting Summer Camp Discovery as an educator or administrator
- Supporting programming and events for regional STEM Competitions (Science Fair, Lego League, and Destination Imagination)

Lego League

- Responsible for organizing and collaborating to make the First Lego League Challenge and Explore competitions run smoothly and effectively.
- Responsibilities include sponsorship outreach, volunteer coordination, student registration and teacher support, event space booking and staff collaboration with host school

Administrative, Strategic Planning and Partnerships:

- Partnerships
 - Forge collaborative relationships with community businesses and nonprofits
 - Create and maintain partnerships with local and regional educational leaders
- Administrative
 - Meet regularly with Education Team and Director of Education to develop strategies and report on education programs
 - Work with Director of Education and Finance Director to create, track and manage budget as well as income and expense projections

- Represent The Powerhouse at appropriate functions during the year
- Work with Marketing Manager to produce key communication and promotional materials

Additional duties include:

- Maintaining a safe environment for students and staff
- Maintaining security of The Powerhouse
- Promoting and maintaining good customer experience
- Ensuring that the workspace remains reasonably clean
- Repairing minor problems and reporting non-minor problems to person responsible for maintenance
- Attending monthly staff meetings
- Assisting with the writing and ongoing evaluation of policies and procedures.
- Other duties, as assigned.

Ideal Candidate: Formal training in some aspect of STEM or Education is preferred, the candidate must have knowledge of, or demonstrate a strong commitment to independently learning about, 21st-century technologies such as coding, robotics, 3D printing, and basic engineering concepts. The ideal candidate has experience in developing, presenting, and managing informal educational projects and working with a small team of peers. The ideal candidate has a positive, professional, and flexible disposition while working in a nonprofit environment; excellent written and verbal communication skills; actively learns from both successes and failures; and the ability to coordinate and prioritize multiple projects at once.

Education: Bachelor's degree in a STEM (Science, Technology, Engineering, Math) discipline, Education, or related field. Relevant experience may be substituted in place of the education required.

Employment Requirements: Employment is subject to a pre-employment background check and is conditional pending results. Must possess a clean driving record and reliable transportation.

Email resume and cover letter to elizabeth@powsci.org.