



The Science Zone  
111 W. Midwest Ave.  
Casper, WY 82601

**JOB DESCRIPTION:** STEM Educator

The Science Zone is accepting applications for a highly qualified educator to join its team of energetic and innovative staff. This individual will be primarily responsible for developing and delivering engaging, hands-on school day and after school programs to children ages preschool through middle school. Ideal candidates would be available to be scheduled on weekdays between 8:00 AM - 5:00 PM through the school year and summer months. May be asked to participate in one-time events on evenings and weekends as necessary. This position is hourly, non-benefited and individuals can expect to work 25-40 hours per week year round. Daily responsibilities may vary depending on scheduled programs. Salary starts at \$12/hour depending on qualifications.

**Duties & Responsibilities:**

- Collaborate with teaching team in all aspects of school day programs including lesson development, communicating with teachers, and creation of marketing materials
- Plan, prepare, and teach hands-on STEM lessons for groups of up to 60 students either individually or with co-instructor as part of the Science Zone's school day programs for students preschool through middle school
- Follow academic standards and best practices for informal science education to develop new teaching materials and resources
- Create take home resources for teachers and families related to lessons and events
- Responsibilities will vary during summer to accommodate summer camp programming
- May be asked to participate in and/or lead activities for other one-time outreach events as necessary
- Will be required to report to Director of Education regarding planning and programming.

**Minimum Qualifications:**

- Bachelor's degree in education or science or in a technical field with 2 years of teaching experience
- Ability to guide a diverse range of children through classroom management techniques
- Past experience developing and following lesson plans
- Ability to create enthusiasm and inspire learning in elementary school-aged children
- Ability to establish and maintain relationships with program participants, teachers, co-workers, supervisors, and Science Zone personnel
- Ability to work under direct and indirect supervision
- Ability to adapt to changes in fast-paced work environment in a timely and appropriate manner
- Ability to communicate effectively both orally and written
- Must be punctual, dependable and reliable with ability to meet deadlines
- Must be able to work on a team or independently
- Working knowledge of core computer programs
- Must be able to lift 25 lbs

**Preferred Qualifications:**

- Previous experience as a science educator
- First aid and CPR/AED certification

To apply, please submit a cover letter, resume and two references to the Director of Education at [leah.ritz@thesciencezone.org](mailto:leah.ritz@thesciencezone.org).