



The Science Zone
222 E. Collins Dr.
Casper, WY 82601
(307) 473-9663
TheScienceZone.org

STEM Educator Position

Description:

The Science Zone is looking for a dynamic, engaging, and knowledgeable STEM educator to join our education team and further the mission of The Science Zone to inspire the mind, delight the senses, and ignite a passion for the technical arts and sciences. The Science Zone offers a variety of programs including, but not limited to, homeschool science groups, summer and holiday camps, field trips with local and state schools, women in STEM mentorship programs, family STEM nights, and serving our community at various outreach events throughout the year.

Responsibilities:

- Educators at The Science Zone use their passion for discovery, love of education, and knowledge of STEM concepts to create and implement engaging hands-on lessons and demonstrations.
- Educators communicate and engage with all ages, familial structures, abilities, beliefs, and ethnic groups.
- Educators continuously improve, adapt, and create lessons that meet the needs of their audience.
- Educators create an immersive atmosphere that is engaging, inviting, and welcoming to all groups.
- Educators adequately prepare themselves and their team for upcoming events and lessons including choosing a lesson or activity, gathering materials, and understanding the concept being presented.
- Educators help meet the needs of The Science Zone including cleaning, organizing, and light retail.

Qualifications:

- Previous experience and comfortability presenting in front of large groups, teaching in a classroom, and/or facilitating hands-on activities. Informal STEM education experience is preferred.
- Ability to create, adapt, or improve lesson plans that include all necessary components for an engaging STEM lesson.
- Ability to follow and facilitate previously constructed lesson plans.
- Knowledge on a variety of STEM topics including chemistry, biology, physics, and computer science.
- Adaptable to a constantly changing environment both physically and structurally.
- Shows initiative in the classroom and within The Science Zone team that seeks to further the mission of The Science Zone.
- A positive mentality towards each other, our community, and our service.
- A willingness and desire to serve.
- Valid US driver's license
- Ability to lift 25-50lbs regularly
- At least a high school diploma or equivalency. College level education is preferred.

