

STEM Educator:
Education Leadership Team
Job Description



Availability

- Part Time/Full Time (will include some Saturdays and after-hours events)

Position Description

The STEM Educator will serve as a key member of the Education Department, collaborating with other STEM Educators, to enhance the department by researching, developing and delivering high-quality, energetic and educational demonstrations and activities for audiences of all ages. This position reports to the Associate Director of Education.

Position Responsibilities

- Reports to the Associate Director of Education.
- Researches, develops, and implements STEM educational programs that strengthen the vision and mission of the Exploreum.
- Produces programs and demonstrations that correspond with the state of Alabama's educational curriculum.
- Provide leadership, guidance, and support to the Education Staff in a way that promotes collaboration, open communication, creative problem solving, and professional development.
- Travels to schools, institutions and any other educational outreaches.
- Contributes to the grant writing process when appropriate. Organizes and executes grant related activities. Ensures grant requirements are being met. Prepares related grant reports as required.
- Develops and performs hands-on science demonstrations on a daily basis and uses proper safety equipment during all demonstrations and programs.
- Handles chemicals, organs, reptiles and occasionally other small animals, including but not limited to insects.
- Maintain supplies and inventory of all assigned education materials and teaching tools.
- Responsible for ensuring that exhibits and activities are properly maintained.
- Engages visitors actively in the gallery exhibits while not in formal demonstrations.
- Greets and assists visitors, promotes Exploreum programs, events and memberships, etc.
- Works with all staff to ensure that guest have an engaging educational experience.
- Works special events, programs, outreach, workshops, festivals, camp-ins, Academy's and other functions.
- Uses reasoning to define problems, develop solutions, interpret instructions and evaluate information.
- Assist in the installation and deinstallation of exhibits.
- Attends mandatory monthly staff meetings.
- Perform other duties as assigned.

Qualifications

- Bachelor's degree preferred
- Possesses excellent communication and public interaction skills
- Ability to undertake and complete multiple tasks simultaneously
- Must be enthusiastic, energetic, motivated and maintain a professional attitude and disposition.
- Flexible, adaptable and able to learn quickly.
- Dedicated work ethic and the ability to work as part of a team
- Possess excellent customer service and interpersonal skills
- Must be able to lift 40-50lbs