

Sparking wonder and curiosity about our world through hands-on science experiences

Come join our Education team! The 20 hour per week **STEM Facilitator** is responsible for engaging museum visitors in inquiry-based learning experiences that highlight the relevance, accessibility, and excitement of science, technology, engineering, and mathematics.

This entry-level position helps to create a maximized visitor experience through hands-on activities, conversation, demonstrations, workshops, and exhibit engagement. The STEM Facilitator engages the public in floor programming, exhibit interpretation, public programs, and special event programming.

The primary workdays for this position will be Wednesday through Sunday.

Accountabilities and Major Duties

- 1. Facilitate open as well as guided experiences throughout the museum that engage visitors of all ages in curiosity and discovery, including but not limited to, public programming, exhibit interpretation, special event programming, community programs, etc.
- 2. Engage with visitors at various exhibits in the museum by covering shifts at the Shark and Ray Touch Tank, the High Cycle, and the Itty Bitty Magic City greeting gate to establish exhibit expectations and spark meaningful discussion.
- 3. Facilitate purposeful exploration and play within the museum's early learning exhibit, Itty Bitty Magic City, by forming STEM-based connections to everyday life.
- 4. Assist with the care of the animals in our educational animal collection which includes feeding, cleaning, and animal handling.
- 5. Implement daily opening and closing procedures in exhibits as scheduled.
- 6. Assist the Museum Engagement division in creating a vibrant and exciting atmosphere on the museum floor.
- 7. Answer specific and general questions from visitors that pertain to the center, exhibits, and programming.
- 8. Regular upkeep and maintenance of programming venues, classrooms, and supplies.
- 9. Comply with a Safety Procedures Program that ensures the safety of Education staff and visitors engaged in educational programs. Compliance with OSHA regulations and MSDS requirements is mandatory.

Minimum Qualifications

- High School Diploma or equivalent.
- Friendly, outgoing, and upbeat personality with excellent customer service skills.
- Excellent communication, problem-solving, and teamwork skills.
- Comfort in leading presentations and interacting in a group setting and an ability to engage with children and adults in a friendly, outgoing, and professional manner.
- Experience in presentation of informal science programs preferred.
- Ability to accurately interpret and communicate science concepts and a passion for learning.



- Must be able and willing to work weekends, evenings, and holidays.
- Ability to handle small animals, including reptiles and marine animals, in program presentations required.

Minimum Physical Qualifications

- Sit/stand for extended periods of time without being able to leave the work area.
- Lift objects frequently in performing the work (10-20 lbs. frequently; 70 lbs. on occasion); pull/push objects on a regular basis (50 lbs.). Reach for objects above the head or below the waist; stoop or crouch by bending at the waist or by bending legs. Grasp object utilizing the fingers.
- Hearing and visual acuity.
- Exposure to chemicals, fumes and vapors that could potentially affect the health of the employee.

Benefits include FREE membership and movie screenings; 403(b) retirement plan option including company match; discounts in our gift shop, camp program, IMAX theater and food service; and onsite parking.

We look forward to hearing from you! Please forward letter of interest, resume & salary requirements to McWane Science Center Human Resources at HR@mcwane.org. EOE.