
Title of Position *	STEM Educator
Institution *	Witte Museum
Position Location: City & State *	San Antonio
Position Closing Date	

About the Institution

Institution Website Address <http://www.wittemuseum.org>

Summary of Responsibilities

SUMMARY

The STEM Educator is responsible for the development, implementation, and evaluation of inquiry-based STEM related programs. Programs are designed for all audiences including: the general public, school groups, educators, teens, adults and families. The STEM Educator is also responsible for integrating STEM into existing and new school group programs, and family days. The STEM Educator manages and supervises Program Presenters who deliver STEM programs at the museum. The STEM Educator participates as a member of the Museum-wide team. The STEM Educator reports to the Director of Education.

RESPONSIBILITIES

- Creates, develops, implements, and evaluates STEM curriculum, programs and activities including training scripts, ensuring TEKS alignment
- Develops and evaluates support materials for programs and workshops including pre and post lessons and evaluation forms
- Integrates STEM language and concepts into new and existing Science programs, workshop curriculum materials, and scripts
- Works with other department educators to include STEM language in all aspects of program development across the teaching initiatives of Texas History and Nature and Science
- Facilitates programs and workshops and present programs as needed
- Develops interpretative materials as needed
- Participates in generating activity, program, and curriculum ideas
- Trains, supervises, and evaluates Program Presenters, and volunteers
- Collaborates with the Director of Play to train Gallery Theater InterActors on STEM content
- Coordinates, organizes, and maintains supplies and materials for STEM programs
- Works with the Programs Coordinator to develop, implement, publicize and evaluate STEM family programs
- Maintains program statistics and evaluations
- Develops and oversees budget as assigned
- Assists with design and production of the museum Educator's Guide twice yearly
- Assists with public programs at the Museum, and outreach in the community as needed
- Participates, as a member of the Witte team, in assigned committees and working teams
- Other duties as assigned

Required Qualifications

EDUCATION

- Required: Bachelor of Arts in Education with a concentration in Science (all levels)
STEM Field

Saving comment ...

- Preferred: Master of Science/Arts Degree in STEM field, Education, or Museum Studies

EXPERIENCE AND SKILLS

- Required:

- o Must be an energetic, creative, and enthusiastic individual with strong leadership and supervisory skills
- o Must have experience in teaching science, curriculum development, and public programming in informal learning settings
- o Must have two or more years of education experience with excellent people skills
- o Must be detail oriented with excellent written and verbal skills
- o Must be computer literate with a strong background in the Microsoft Office Suite

- Preferred:

- o Experience with hands-on and outdoor programming
- o Bilingual: English/Spanish

PHYSICAL REQUIREMENTS

- Ability to lift up to 30 lbs., lift and carry items while walking and climbing stairs
- Ability to work independently and as a team member
- Must be able to work a flexible schedule including some evenings and weekends

Compensation

Apply at this Website: <http://wittemuseum.org>

Apply with this email: humanresources@wittemuseum.org

Special Instructions to Apply: email Resume and Cover Letter to: humanresources@wittemuseum.org
