



Connecticut Science Center STEM Educator I

Job Title: STEM Educator I

FLSA: Exempt, Full-Time (40 hours/week)

Reporting to: Director of Education

Key Responsibilities:

- Facilitate inquiry-based, hands-on science and engineering related education programs to a variety of audiences. Programs will include on-site and off-site classes and activities as well as theater stage shows targeted to PK – 12 students
- Setup and cleanup of materials and spaces for programs will be required
- Develop & present summer and school vacation science camp programs for children primarily in grades 1 – 6
- Maintain and inventory equipment and materials
- Assist in the development of new and revision of existing inquiry-based, hands-on science and engineering related programming. This will include programs to be delivered as a general offering – on-site and/or off-site – to school groups (PK – 12), as part of the Teen Innovation or other youth programs, custom programs for school partners, etc.
- Assist personnel from other departments with the creation and delivery of related programming (ie. Public programming and professional development for teachers)
- Perform other duties as required.

Position Requirements:

- Bachelor's degree in a STEM field and/or education demonstrating a strong foundation and background in a STEM discipline
- Experience working with elementary and middle school-aged children
- Knowledge of best practices used in the teaching and learning of science
- Understands the importance and value of being a member of a larger cross-functional and intra departmental team
- Skilled in current technology used to create dynamic and engaging programs
- Excellent presentation and communication skills
- Familiarity with the Next Generation Science Standards a plus
- Previous experience creating and teaching inquiry-based, hands-on science programs is preferred
- Flexible schedule to work evenings, weekends and holidays as necessary
- Must possess a valid CT driver's license and maintain a satisfactory driving record to drive to off-site locations

**Physical Requirements:**

- Repetitive movement of hands and fingers – typing and/or writing.
- Frequent standing, walking, stooping, and sitting for extended periods of time.
- Reach with hands and arms, seeing, hearing, speaking, and writing clearly.
- The employee must frequently lift and/or move up to 10 pounds and occasionally lift and/or move supplies and equipment up to 50 pounds.
- Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus.
- Hear and understand speech at normal classroom levels and speak in audible tones so that others may understand clearly in classrooms.
- Keen sense of smell when dealing with chemicals.
- Ability to drive a motor vehicle.

Qualified applicants will go through an interview process and must successfully complete a background check.

To apply, send a cover letter and résumé to HR@CTScienceCenter.org. Please reference “STEM Educator I” in the subject line by August 24, 2018.

The Connecticut Science Center is an Equal Opportunity Employer