



JOB DESCRIPTION

POSITION/TITLE:	STEM Educator
DEPARTMENT:	Education
SUPERVISOR:	Manager of STEM Learning
FULL TIME/PART TIME:	Part-time
EXEMPT/NON-EXEMPT:	Non-Exempt

Brooklyn Children's Museum (BCM) is the world's first children's museum and a pioneer in the field of informal learning. Inspired by the energy and diversity of its borough, BCM's programs and exhibits engage children between the ages of 2 and 10, and their caregivers, through play-based learning at the intersection of culture, the arts, and science. The Museum serves 300,000 visitors annually and operates in 140,000 square feet of indoor and outdoor space. Learn more about [BCM's Theory of Change](#), [Diversity, Equity & Inclusion Plan](#), exhibits and programs at www.brooklynkids.org.

POSITION DESCRIPTION

Brooklyn Children's Museum seeks part-time Educators with STEM backgrounds to facilitate dynamic public programming for children and family audiences within BCM's new STEM-based makerspace, *Nature's Engineers*, which explores engineering topics through the lens of natural science. This is a highly collaborative position that requires effective and dynamic programmatic facilitation, teamwork, and a flexible and adaptable education approach. Successful candidates will demonstrate an enthusiasm for STEM learning and subject matters and be creative thinkers and problem solvers; strong verbal and written communicators; and dynamic education team members. Ability to work with diverse audiences and willingness to interact with the public are essential. BCM seeks candidates who share our commitment to creating a respectful, collaborative, purpose-driven and joyful work culture.

RESPONSIBILITIES

- Facilitate STEM educational programs utilizing Brooklyn Children's Museum's collection and interactive exhibitions. Activities include facilitation of public programs; STEM making activities; and collaboratively workshopping curriculum and educational materials.
- Participate in the Education Department as an active member to assess and plan for audience needs including program differentiation, evaluation, and post-program feedback.
- Setting up and breaking down of programs; cleaning of the space as needed.
- Submit program evaluations as needed.
- Participate in relevant professional activities to maintain an awareness of current practices and issues in art, science and museum education fields.
- Maintain a strong commitment to holistic education, which involves welcoming, encouraging, and engaging with youth of all types.
- Attend museum meetings, trainings and other professional development opportunities.

- Support other Education Department and Museum-wide responsibilities as needed.

PREFERRED REQUIREMENTS

- B.A. in Education, Museum Studies, Science Education, Child Development, or related field.
- One to three years of experience in education or museum education setting.
- Experience working with children ages 0 – 10 and their caregivers with patience and understanding.
- Exemplary verbal and written communication.
- Interest or experience in STEM-based teaching.
- Interest or experience in object/inquiry-based learning preferred.
- Interest or experience in handling and teaching with a living collection.
- Experience developing and delivering interdisciplinary and multicultural programs for learners of diverse backgrounds.
- Experience writing lesson plans and conducting research and evaluations preferred.
- Ability and desire to interact with youth and families; familiarity and passion for working with children of all abilities.
- Ability to work collaboratively and independently.
- Warmth, positive energy, and a sincere love of working with youth and their families.
- Knowledge of Brooklyn a plus.
- Proficient with Macs, PCs, Microsoft Office, Google Apps, and Dropbox

SCHEDULE

Up to 28 hours a week depending on program needs. Availability on at least 1 full weekend day, either Saturday or Sunday and at least 2 weekdays Tuesday, Wednesday, Thursday or Friday.

SALARY & BENEFITS

\$21/hour, paid every two weeks + additional opportunities for commissioned projects.

APPLY

Please send a cover letter and resume as 1 PDF to careers@brooklynkids.org with “[Your Last Name]– STEMeducator,” in the subject header. Applications will be reviewed on a rolling basis, with priority given to those received by November 15th. Only those candidates selected for an interview will be contacted. No telephone calls for position inquiries, please.

ABOUT BROOKLYN CHILDREN’S MUSEUM

Brooklyn Children's Museum (www.brooklynkids.org) is the world's first children's museum and a pioneer in the field of informal learning. Inspired by the energy and diversity of our borough, Brooklyn Children’s Museum’s mission is to create experiences that ignite curiosity, celebrate identity and cultivate joyful learning. Located in Crown Heights, Brooklyn, the Museum serves 300,000 children and adults annually through its exhibits, school, public and after school programs.

EQUAL OPPORTUNITY EMPLOYMENT

Brooklyn Children’s Museum is an Equal Opportunity Employer and does not discriminate on the basis of age, color, national origin, ethnic origin, citizenship status, disability, race, religion, creed, gender, sex, sexual orientation, gender identity and/or expression, marital status, veteran status, or any other characteristic protected by federal, state, or local law in its employment policies.