



50 East 168th Street, Bronx, New York 10452

[www.WHEDco.org](http://www.WHEDco.org)

**Title:** After School Lead STEM Educator, K-2nd  
**Location:** PS/MS 218, 1220 Gerard Ave, Bronx, NY 10452  
**Reports to:** Education Coordinator

The Women's Housing and Economic Development Corporation (WHEDco) is a community development organization founded on the radically simple idea that all people deserve healthy, vibrant communities. We build award-winning, sustainable, affordable homes – but our work is not over when our buildings are complete. WHEDco believes that to be successful, affordable housing must be anchored in strong communities that residents can be proud of. WHEDco's mission is to give the South Bronx access to all the resources that create thriving neighborhoods – from high-quality early education and after-school programs, to fresh, healthy food, cultural programming, and economic opportunity. See [www.whedco.org](http://www.whedco.org) for more information.

#### **Job Summary:**

Under the direct supervision of the education coordinator, the lead STEM educator will assist in the development and delivery of an engaging after school STEM curriculum for kindergarten through second grade, designed to align with the school day. The lead STEM educator is responsible for choosing age appropriate curriculum and planning lessons that integrate hands on activities and art as well as other content areas. This is a part time position in which the candidate will teach all K-2nd STEM classes and assist with the planning and preparation for 3rd-5th STEM activities. Program runs Mondays-Fridays from 2:00 p.m.-5:15 p.m. For the right candidate, there is the possibility of a summer position as well.

#### **Responsibilities:**

Under the supervision of the Education Coordinator, working in conjunction with other key program and school staff, the Lead STEM Educator will:

- Be the lead for all K-2nd classes of 25-30 school students during STEM program time during after school hours.
- Collaborate with group leaders to maintain a productive, safe and respectful environment in the classroom.
- Create and facilitate engaging developmentally appropriate lesson plans and implement activities designed to develop students' curiosity and STEM abilities that meet and exceed NYS standards.
- Integrate interdisciplinary activities, including discussion, art, movement, and other hands on activities.
- Attend all required staff/planning meetings and professional development workshops.
- Assist the Education Coordinator with the planning of 3rd-5th grade STEM curriculum (facilitated by group leaders). This includes preparing materials, observing classes and coaching staff as needed.

#### **Qualifications:**

- Minimum of two years' professional experience working with K-5th grade youth in an after school or community-based enrichment program.
- Experience creating and delivering lesson plans in formal or in-formal settings.
- Strong academic skills in STEM and a love for academic exploration and experimentation.
- Demonstrated experience in leading or organizing experiential learning activities. Substantial volunteer work will be considered.
- Ability to be creative and flexible and respond to the changing needs of the after school environment.
- Demonstrated interest in the field of education or child development.
- Able to work late afternoons and/or evenings.
- Well-organized, able to work both independently and collaboratively.
- Bilingual (English and Spanish) is a plus.
- New York State Teacher Certification is a plus.
- Previous work experience in low-income communities is preferred.

Competitive hourly rate based on experience. This is a part-time hourly position.

**To apply, please send a cover letter and resume to [218afterschool@whedco.org](mailto:218afterschool@whedco.org) (include "Lead Stem Educator" and your name in subject line).**

WHEDco affords all qualified applicants equal employment opportunities without discrimination because of race, creed (religion), color, sex, national origin, sexual orientation, military status, age, disability, predisposing genetic characteristic, marital status or domestic violence victim status, or any other category protected by law. WHEDco follows the requirements of the New York Human Rights Law with regard to non-discrimination on the basis of prior criminal conviction and prior arrest.