



**Project POWER AmeriCorps
Position Description:
AMOS: STEM Educator**

Mission: The Asheville Museum of Science (AMOS) is Western North Carolina's home for experiential science learning, discovery, and exploration. AMOS strives to spark the imagination and foster lifelong curiosity.

To learn more about AMOS, please visit: <https://ashevillescience.org>

Position Title: STEM Education

Reports to: Executive Director

Schedule:

- **Full-Time:** Monday-Friday 9am-5pm, Minimum of 37.5 hours per week, occasional weekends and nights
- **Half-Time:** Monday-Fridays, 1pm-6pm, Minimum of 20 hours per week, occasional weekends and nights

Position Description:

AMOS is the center for expert STEM (Science, Technology, Engineering, and Mathematics) learning in WNC. We strive to spark imagination and foster lifelong curiosity in the museum and through both in-house and outreach STEM education programs. These include field trips, in-school and after-school programs, intensive science camps, Saturday STEAM education, and involvement in events that serve our community.

At AMOS we believe that our expert designed STEM programming contributes to our youth's interest in STEM, connection to caring adults who serve as role models, reduction of the achievement gap, and preparation for the 21st century work environments.

AMOS Project POWER AmeriCorps Members are directly involved in STEM academic enrichment programming at the museum and/or for outreach to schools and community programs.

- Support STEM academics by:
 - preparing lesson equipment and activities
 - assisting with teaching and implementing activities, and
 - potentially contributing new curriculum development, as it fits with member interest, skill set, and opportunity.



The focus of AMOS AmeriCorps Members is divided into three focus:

1. Afterschool programming and enrichment
2. Building relationships with community partners
3. Leading and supporting field trips and outreach programming.

Minimum Qualifications

Passion for science and working with school-ages children

High School Diploma or GED, Bachelors degree in related field preferred

US Citizen or permanent residence

Ability to pass a background check



Children First! Connections to Schools of Rowan-Camden County