

The Iowa Children's Museum Iowa Afterschool STEM AmeriCorps

Position Description:

Serving under the direction of The Iowa Children's Museum (The ICM) staff in Coralville, the Iowa Afterschool STEM AmeriCorps Member will develop, implement, and promote STEM curriculums and learning for afterschool programs. Utilizing the Dimensions of Success program development tool, Iowa Afterschool STEM AmeriCorps members will develop high-quality lesson plans in STEM areas; collaborate with ICM leaders and frontline staff to integrate lesson plans into afterschool programming, conduct outreach to promote BIPOC youth participation, and plan/facilitate day-to-day STEM activities for youth to explore STEM learning.

Duties:

Meet with ICM supervisors to determine program content needs in order to design activities that respond to organizational goals. Implement and develop a new binder of STEM curriculums, creating new and fun strategies for learning. Plan and facilitate day-to-day STEM activities for youth to explore STEM learning. Help to plan and lead monthly 3-hour STEM family engagement workshops. Conduct pre- and post-assessments provided by the Program with youth to collect data on STEM interests and confidence. Promote the program and conduct outreach to BIPOC youth to encourage participation. Engage in the planning of a variety of special projects, such as history workshops about BIPOC trailblazers in STEM, field trips, and yearly science fairs to inspire youth to pursue STEM careers. Recruit or manage volunteers to support museum-based STEM activities.

*From September through June, Iowa Afterschool STEM AmeriCorps members will receive \$8,600 in stipends for living expenses over their term and \$3,247 for an education award that can go towards qualifying loans or current educational expenses upon completion of their term of service. Members who successfully complete their term will also be eligible for an additional \$800 cash bonus. **To learn more, please contact ICM executive director Jeff Capps at jcapps@theicm.org or 319.625.6255, ext. 210. To apply for this position, visit: <https://my.americorps.gov/mp/listing/viewListing.do?fromSearch=true&id=114498>***