VOLUNTEER POSITION:

STEM Mentor

## POSITION OVERVIEW

STEM Mentoring is an exciting, conservation-based mentoring program that brings together small groups of youth and mentors for fun, hands-on activities about science, technology, engineering, and math (STEM). Each mentor will be matched with a group of four 6-to-9-year-old mentees, and will meet as a part of a larger group for a minimum of one hour each week. Mentors will guide youth through an interactive, multimedia module, lasting 8-12 weeks. The current module topic is:

**Module 3: Endangered Species Adventure** (September - December 2016)

Mentors and mentees will become conservation-minded citizens of the future as they learn about endangered species around the world and the daily choices they can make to protect the environment closer to home.

This position is critical to the success of this program and the Boys & Girls Club of Portland’s goal to provide STEM-related learning opportunities for traditionally underserved groups, including girls and young people of color.

## ROLES & RESPONSIBILITIES

* Guide mentees to complete a reading portion and activity for each meeting session.
* Model confidence and curiosity about the activity topic.
* Engage mentees to think critically and to apply module content to their everyday lives.
* Encourage mentees as they learn; create a supportive, positive learning environment.
* Recognize members for hard work, positive behavior and curiosity.
* Assist Club staff with classroom management during program sessions.

## DESIRED SKILLS

* Passion and enthusiasm for STEM education (a STEM background is preferred but not required).
* Experience mentoring youth.
* Ability to engage and communicate with diverse populations.
* Ability to complete the BGCP volunteer on-boarding process: pass a $12 comprehensive criminal background check, attend a volunteer orientation and complete an interview with a BGCP staff.
* Commitment to follow BGCP’s safety expectations and policies.

## TRAINING AND SUPPORT

BGCP staff will provide mentors with all program materials and curriculum as well as on-site support throughout the duration of the program. Mentors will report to the Director of Youth Programs at their selected Club and the STEM Mentor Program Coordinator.

## COMMITMENT

Volunteering with BGCP is flexible and rewarding. The commitment for this position involves:

* A weekly commitment of 1 hour/week for 8 to 12 weeks.
* Mentors must attend the following prior to service:
* 1.5 hour volunteer orientation and child abuse prevention training
* 1 hour Stem Mentoring Program training

## LOCATION & SCHEDULE

Location: Blazers, JWR and Regence Clubs at the addresses below.

Date and time: Varies depending on Club location

Blazers Club

5250 NE MLK Jr. Blvd.

Portland, OR 97211

JWR Club

2033 NE Ione St

Camas, WA 98607

Regence Club

4430 N Trenton St.

Portland, OR 97203

## TO APPLY

Visit [bgcportland.org/volunteer](file:///C:\Users\tpeshel\AppData\Local\Temp\Temp1_Position_descriptions_updated.zip\bgcportland.org\volunteer) to submit a volunteer application.

## ADDITIONAL RESOURCES

Program overview and information: <http://stemmentoringprogram.org/>