

MULTNOMAH COUNTY LIBRARY

Volunteer Position Description

Position Title: Makerspace Mentor (Adult)



GOAL/PURPOSE: Multnomah County Library seeks creative volunteers to assist with the Rockwood Library makerspace. The makerspace is a collaborative learning environment with an emphasis on middle and high school learners. The space provides access to innovative technology, equipment, software and supportive mentors. The makerspace aims to inspire patrons to make - using their hands, provided tools, and imaginations! Volunteers and staff provide a welcoming environment so patrons are supported as they learn and create.

BIPOC community members and those fluent in languages other than English are encouraged to apply.

[Learn more about the Rockwood Makerspace](#)

TIME COMMITMENT: One shift per week.
We ask volunteers for a commitment to participate for 6 months. Scheduling is flexible; shifts occur Tuesday through Saturday. Most shifts are in the afternoons, some are in the early evening, and some are on Saturdays.

SUPERVISORS: Makerspace Staff

LOCATION: Rockwood Library

RESPONSIBILITIES:

- Greet teen and adult makerspace users and help them get oriented to the space
- Support users working on self-directed projects including video gaming, 3D printing, laser cutting/engraving, sewing, art and more
- Be comfortable with patrons of all ages, primarily teens

- Build relationships with makerspace users
- Train users on safety rules and equipment use

SKILLS and QUALIFICATIONS:

- Interest and desire to engage while working with youth and adult patrons
- Ability to work and talk effectively with people from different cultures
- Intermediate technology skills - comfortable using computers for internet browsing and basic troubleshooting
- Comfortable with asking questions and learning throughout the creation process
- Patient, flexible, reliable, compassionate, encouraging. Someone who enjoys celebrating the successes of others

TRAINING & OTHER REQUIREMENTS:

- Meet with makerspace staff for tour and overview of makerspace offerings
- Shadow at least one drop-in session
- Attend specific makerspace training
- Site orientation and review of volunteer program policies and procedures
- Criminal record check for volunteers over 18 years of age

Benefits:

- Be around creative youth and adults that like to make, build and create
- Use your creative side to try out new activities and equipment, then share your skills and knowledge with others
- Make a positive impact in the lives of teens and adults as they build community and STEAM skills in the makerspace

MULTNOMAH COUNTY LIBRARY

Volunteer Position Description

Position Title: Makerspace Mentor (Teen)



GOAL/PURPOSE: Multnomah County Library seeks creative teen volunteers to assist with the Rockwood Library makerspace. The makerspace aims to inspire teens to make - using your hands, provided tools, and imaginations! Teen Makerspace volunteers will test new maker activities with other teens inside the makerspace. Volunteers will also have the chance to help shape the space by providing valuable feedback and ideas.

BIPOC community members and those fluent in languages other than English are encouraged to apply.

[Learn more about the Rockwood Makerspace](#)

Time Commitment: Two to four shifts per month.
We ask volunteers for a commitment to participate for 6 months. Scheduling is flexible; most shifts are after school hours and on weekends, with some evenings in the future.

Supervisors: Makerspace Staff

Location: Rockwood Library

Responsibilities

- Welcome teens to Teen Drop In, help them sign in and get started in the space
- Mentor other teens on how to make, build and create
- Other tasks could include: preparing and organizing makerspace supplies, making fliers, collecting statistics, data entry, making reminder calls to volunteers or people signed up for maker classes
- Train users on safety rules and equipment use

Skills & Qualifications

- Comfortable and excited about trying new creative things
- Enthusiastic about working with others
- Enjoy talking with people and providing information
- Enjoy working with computers
- Ability to follow directions and makerspace rules
- Ability to work and talk effectively with people from different cultures
- Reliable and ability to travel to Rockwood for agreed upon scheduled shifts
- 14-18 years of age with some exceptions made for 12 and 13 year olds

Training & Other Requirements

- Meeting and overview of makerspace with Makerspace staff
- Previous attendance in makerspace programs including Drop In and workshops
- Attend specific makerspace training, some of the training may be online
- Site orientation and review of volunteer program policies and procedures

Benefits

- Regular volunteering to help our community learn and create
- Use of cool new technology equipment
- Learn new skills and teach others
- Be around creative people that like to make, build and create
- Hang out in the makerspace
- Get volunteer hours for school or service project requirements
- Enhance your college application by listing the people and technology skills you gain volunteering in the Makerspace