

## Title: Maker is In Volunteer

**Description:** This program encourages children and teens to explore our STEAM carts. STEAM carts offer tools for creating and experimenting in the STEAM (science, technology, engineering, art, and math) subject areas. With these carts, children and teens will be able to create, explore, and discover using various craft supplies, robotics kits, and other STEAM-related activities. Volunteers

may sign up for the arts and crafts portion and/or the technology portion of this job.

Contact: Elizabeth Hujar, Coordinator of Volunteer Services: volunteercoordinator@tcpl.org or 607-272-4557, ext. 226

Supervisor: Sarah, Head of Youth Services: <a href="mailto:soshea@tcpl.org">soshea@tcpl.org</a> or 607-272-4557, ext. 255

## Job duties:

- For arts and crafts volunteers:
  - o Come prepared each week with a craft to share with a child
- For technology volunteers:
  - Familiarize yourself with the various toys available
- Ensure STEAM carts are organized and neat before and after a shift
- Approach parents and children, introduce yourself, and share information about the program
- Develop and apply innovative and appropriate techniques that create interest, understanding, and enthusiasm among children
- Record the number of program participants on the sheet located on the side of the STEAM cart

## **Requirements:**

- Enjoy science, math, engineering, technology, and/or the arts
- Work well with young, energetic children or teens with wide-ranging attention spans
- Because this is a publicized program, it is imperative that you are on time and committed to it
- Be able to positively redirect unpleasant behavior in a gentle, nonjudgmental way
- Be open to repeating an activity over and over again with a child
- Be free of all communicable diseases

**Level of commitment:** Maker is In volunteers are expected to maintain a regular, weekly schedule for at least three months. **Volunteers are expected to give as much notice as possible if they are unable to fulfill their obligation.**