



San Diego Public Library

STEAM Coach

Description:

As the world becomes more wired and the economy demands innovation, many people are focusing on Science, Technology, Engineering and Math and how the Arts play a part. Join a team that is helping to bring STEAM innovation to our community.

Activities

1. Assist users with technology skills using a variety of devices.
2. Assist with projects or provide instruction on various STEAM subjects.
3. Troubleshoot minor technical problems.
4. May serve as a lab technician in 3D Printer Lab, IDEA Lab or Wet Lab.
5. May conduct tours of related STEAM library collections or Labs.
6. May lead a club/meetup on STEAM topics.

Desired Qualities

1. Minimum age: 18
2. Proficient in the use of common applications and software; experience or interest in multimedia and 3D printing software.
3. Comfortable with a variety of technical devices.
4. If serving as instructor, group leader or lab technician, must have education or training in area of instruction.
5. Ability to work independently.
6. Ability to communicate with a non-technical population.
7. Comfortable working with young adults.
8. Background check required.

Training and Support

Relevant training will be provided.

Time Commitment

6 months, 2 hours a week

Contact libraryvolunteer@sandiego.gov for more information.