

# PROGRAM PLAN FORM 1A 12/18

Date: **4/21/22** Name of staff member filling out form: **Jimmie Gonzalez**

Library:

Program Title: **Lego Robotics**

Program Purpose/Goal: **Encourage patrons to work cooperatively while learning the fundamentals of robotics and computer programming.**

Program Description/Content Details: **Patrons will be introduced to, and encouraged to use the LEGO Mindstorms NXT Robotics kit to solve various challenges, and gain a better understanding of basic computer programming concepts by seeing a very practical application of the code.**

Date/Day of Week/Start Time/End Time: Frequency: **Thursday June 16th & Friday June 17th 2022, 2:30-4:30pm**

Estimated Attendance: **Limited to 15**

Location (branch and area, outside, offsite):

Staff Coordinator of Program and contact information: **Jimmie Gonzalez** [Jimmie.Gonzalez@rivlib.net](mailto:Jimmie.Gonzalez@rivlib.net)

Participants: **Children and Teens**

Staff: **Jimmie Gonzalez**

Volunteers: **n/a**

Paid Presenters: **n/a**

Partners/Co-Sponsors: **n/a**

Funding Source: **n/a**

Equipment/Supplies Needed: **Lego Mindstorms kit donated to the library, library laptops (2)**

Additional Resources such as: **Book displays, Handouts, Registration limited to 15**

Planned Publicity and Promotion: **Library webpage, Facebook, Instagram, Library**

Evaluation Process: **Evaluations will be distributed**

Submitted to direct supervisor identified below:

Manager Date **4/25/22**

Zone Manager Date

Director of Operations Date

County Librarian Date

Fill in all appropriate items and email to Manager/Zone Manager/Director of Operations/County Librarian