

RECREATION CENTER NAME



4-H ROBOTICS: LEGO MINDSTORMS



Every **day of week, start date – end date at time am/pm**

4-H Robotics Platforms engages youth in critical math, science, and basic programming skills through a commercial robotics kit. Youth work on their building, design, and engineering skills to increase understanding in what makes robotics work! With LEGO Mindstorms, participants get to build functional robots through the use of LEGOs and virtual programming by completing a series of challenges. Using the Experiential Learning Model, youth learn to program their robots using sensors, loops and conditional statements.

CENTER INFORMATION:

Recreation Center Name

Address

Other Information, Etc.



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**Mecklenburg County
Park and Recreation**
*The Natural Place
To Be...*