

Discovery Group Lego Robotics Summer Camps 2021 at Westminster Congregational UCC (4th + Washington)

Hours: M-F; 9:00 am – 2:30 pm Cost: \$150.00 week

For more information: lorna.kropp@gmail.com or molly.z@comcast.net or discoveryrobots.org

Camper's Name		Parent Name	
Address		Phone:	
City, State Zip		email:	
Age	Grade entering in Fall	School	
Lego Robot Zoo Camp – July 19-23, 2021	Builder (Grades 1-3)	Engineer (Grades 4-7)	\$150
Lego Robotics Challenge Camp – July 26 – 30, 2021	Builder (Grades 1-3)	Engineer (Grades 4-7)	\$150
Parent Signature		Date	

Theme Week: Lego Robot Zoo (July 19-23) – Your task this week is to build and program a Lego robot animal who moves around to find food, uses sensors to avoid enemies, and care for young. You will also build a habitat for your animal to “live” in. Builders will use motors, gears and Lego bricks and **WeDo**, while Engineers will use **Lego Mindstorms EV3** programmable bricks.

Challenge Week (July 26-30) – Younger campers (Builders) will be challenged to design motorized or simple machine models to meet daily challenges. Older campers (Engineers) will build an EV3 robot that can meet a challenge like programming the robot to go through mazes, pushing objects on a game board, using sensors, following a line, and the completing missions on the FLL “Into Orbit” Robot Game Board.

The camps will meet in several rooms on the second floor of Westminster Congregational UCC Church building.(4th & Washington) Enter on 4th Avenue east door. Campers need to bring along a sack lunch. The whole group will walk to the Cowley Park (6th + McClellan) for lunch and a play break outside during the lunch hour. Camps are organized and led by experienced Spokane Region FLL Teacher/Coaches. Camps will follow current COVID-19 protocols with daily health checks, social distancing and masks, and hand-washing/sanitizing.

Payment to: Lorna Kropp – FLL Spokane / Mail Registration form to: Discovery Group Robotics Summer Camp, 3311 E. Donora Ct., Spokane, WA 99223 (509-294-3642)

Space limited – 10/12 each group. Watch website for latest: www.discoveryrobots.org