

**Discovery Group Summer Camps by FLL Coaches
Westminster Congregational UCC (4th + Washington)**

Hours: M-F; 9:00 am – 2:30 pm Cost: \$140.00 week

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

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|---|-------------------------------|--------------------------|-------|
| Camper's Name | | Parent Name | |
| Address | | Phone: | |
| City, State Zip | | email: | |
| Age | Grade entering in Fall | School | |
| Mission Mars Exploration Camp – June 17-21, 2019 | Builder (Grades 1-3) | Engineer (Grades 4-7) | \$140 |
| FLL Challenge Camp – June 24-28, 2019 | Builder (Grades 1-3) | Engineer (Grades 4-7) | \$140 |
| Parent Signature | | Date | |

June 17-21, 2019

Theme Week: Mission Mars Exploration – Your task this week is to build and program a Mars rover to explore the surface of Mars. The Builder group will design and build crew quarters, an energy source, in addition to vehicles to explore Mars landscape. Engineers will build EV3 rovers to gather rocks to study, search for water, and rescue Opportunity, the rover which went silent during the last dust storm.

June 24-28, 2019

Challenge Week: Lego Challenge

Your task this week is to design, build and program a solution for daily challenges. Builders group (grades 1-3) will use motorized or simple machine models to meet daily challenges. Engineers group (grades 4-7) will build an EV3 robot and program it to go through mazes, push objects on a game board, use sensors, and complete missions on the FLL “Hydro Dynamics” Robot Game Board.

The camp meets in several rooms on the second floor of Westminster Congregational UCC Church building (4th Avenue and Washington St.). Enter on 4th Avenue east door. Campers need to bring along a lunch. The whole group will walk to the Cowley Park (6th + McClellan) for lunch and a play break outside during the lunch hour. There will be a gathering for parents at the end of the week from 2:00 – 3:00 pm, Friday.

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; Registration deadline: June 8, 2019.