



2021 RoboDogs Summer Camp 5th-8th Grade 2021 SumoCamp 3rd - 8th Grade



Who: Looking for some dedicated students to be part of an elite team representing the Bettendorf Schools in First Lego League <https://www.firstlegoleague.org/about>. Students will program robots, learn and implement a research project, work as a unified team to compete in a regional, state and possibly national competition. Students from 5th thru 8th grade are eligible.

When: The team is an extra curricular event that will take place after school. Exact times are still being determined, but will be either right after school or in the evenings two days a week.

Informational Meeting: A parent/student informational meeting will take place April 20th in the Middle School cafeteria at 7:00 PM. The team will be selected from a week long Summer Camp offered this summer. The camp takes place June 8th thru 11th, or 14th thru the 17th, from 9:00 – 11:30. A limited number of students will be selected, so it is imperative that interested students sign up for the camp.

Summer Camp: Camp is a fun and challenging adventure where students get the opportunity to design & build their own robot for a new challenge each day. Programming will run the gambit of basic movements to advanced programming using sensors. Camp will be held in the BMS cafeteria.

Advisors: Dan Drexler & Shannon Budde (sbudde@bettendorf.k12.ia.us)
Feel free to contact with any questions.

Sumo Camp

Sumo camp is open to 3rd through 8th grade students interested in designing a robot for the ultimate matchup of mass vs. maneuverability. Each student will have their own robot and will learn how to program using a color sensor and additional sensors if desired. Sumo camp will run from June 8th-10th at 12:30 – 2:30, in the BMS cafeteria. 2017 Sumo Camp Video: <https://www.youtube.com/watch?v=ZJ021ET4TWI>

Student Name: _____ . Grade 2021/22 school year: _____ .

Parent Name: _____ . Email: _____ .

Phone: _____ , _____ .

_____ : Robodogs Camp: Session #1 June 8th – 11th. 9:00 – 11: 30 \$100.00

_____ : Robodogs Camp: Session #2 June 14th – 17th. 9:00 – 11: 30 \$100.00

_____ : Sumo Camp: June 8th – 10th. 12:30 – 2:30. \$60.00

Send Registration to: BMS 2030 Middle Road Attn: Shannon Budde
Make checks payable to Robodogs.