



Our mission is to inspire young people to be science and technology leaders, by engaging them in exciting mentor-based programs that build science, engineering and technology skills, that inspire innovation, and that foster well-rounded life capabilities including self-confidence, communication, and leadership.

Gracious Professionalism

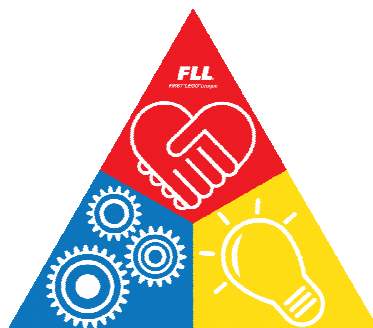
Working to the best of our abilities individually and with others. Fiercely competing while honoring and empowering others. Taking pride, valuing integrity, and showing sensitivity. Learning from others, assisting others, and helping whenever possible.

WE SPONSOR:

FIRST LEGO LEAGUE (FLL)

ALTO ARROWBOTS

Younger students build LEGO-based robots to compete in technical challenges. Students use their imaginations, mentors, real world, math, science, and critical thinking concepts. The challenges they must overcome are designed to expose them to career choices and to give them skills to help them in life and with any career they choose.



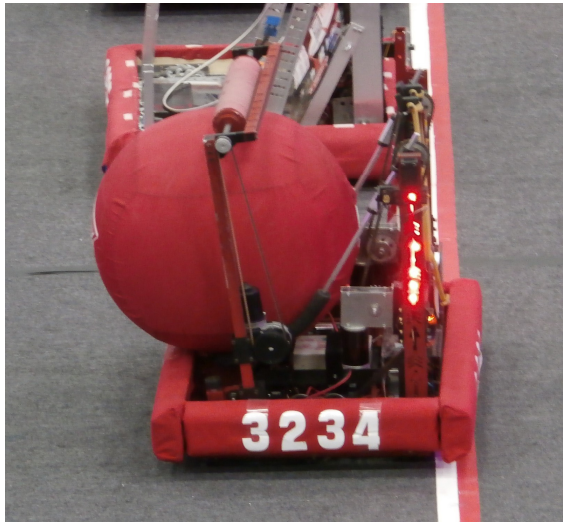
arrowbots@lowellrobotics.org

RED ARROW ROBOTICS TEAM #3234

We participate in the annual FIRST Robotics Competition (FRC), and a member of the FIRST (For Inspiration and Recognition of Science and Technology) organization.



www.lowellrobotics.org



Vision

To foster the recognition and celebration of science, engineering, and technology, enabling our youth to become the heroes of tomorrow.

Mission

To increase the understanding and spark interest in science, technology, and engineering, in everyday life while building self-confidence, communication, teamwork, and leadership skills in students through FRC and community involvement.

EVENTS

ALTO FALL FESTIVAL A celebration in Alto, just south of Lowell. We help with the Library book sale and demonstrate the robot.

FRESHMAN ORIENTATION Incoming freshman and parents learn about activities they can take part in.

HUNT FOR A CURE
An organization that helps fund research for cystic fibrosis cures.

LOWELL EXPO All Lowell businesses come and meet the community. We had the opportunity to have a booth last year.

LOWELL RIVERWALK FESTIVAL All of Lowell comes together to show crafts and let loose. In addition to concerts, a parade, and fireworks there are plenty of booths.

COMPETITIONS

Kickoff, January 3rd, 2015

Kentwood, March 5-7, 2015

GVSU, March 19-20, 2015

SPONSORS



CONTACT US

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