

Registration and fee must be received by May 30th

Make checks payable to:
Loveland High Robotics

Please send completed registration form and check to:

Ken Gwynn
Loveland High School
920 W. 29th St.
Loveland, CO 80538

Questions?

Contact: Ken Gwynn
(970) 613-5246
gwynnk@thompson.k12.co.us



What is *FIRST*?
*F*or *I*nspiration and *R*ecognition
of *S*cience and *T*echnology

FIRST Robotics Competition (**FRC**) is a unique program designed to help high school students discover how interesting and rewarding the life of engineers and researchers can be.

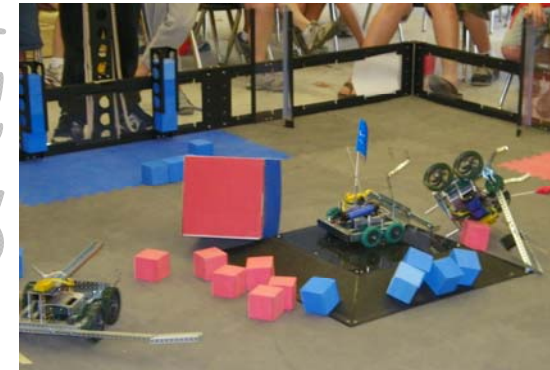
The *FIRST* Robotics Competition challenges teams of young people and their mentors to solve a common problem in a 6-week time frame using a standard “kit of parts” and a common set of rules.

Teams are rewarded for excellence in design, demonstrated team spirit, gracious professionalism and maturity, and ability to overcome obstacles. Scoring the most points is a secondary goal. Winning means building partnerships that last.

ROBOTICS CAMP!



is hosting our 2nd annual
Summer Robotics Camp
for Middle School Students
entering 6th, 7th, 8th, 9th grades.



Join Us!
VEX™ Camp: June 7th-11th
Advanced: June 14th-19th
9am to 4pm
At Loveland High School
Register by May30th
Cost = \$200



2010 Robotics Camp
Registration Form

VEX™ Camp June 7-11

Advanced Camp June 14-19

Student Name _____

Entering Grade _____

Address _____

City _____

State _____

Zip _____

T-Shirt Size (adult) _____

Parent Name _____

Work
Home
Cell Phone (____) _____

Email _____

ROBOTICS CAMP!

Are you interested in:

- Building Robots?
- Working with a team to solve problems?
- Having fun using math, science, and technology?

Loveland High Robotics is looking forward to making robots with you!!

We will be holding a 5-day Robotics Camp for middle school students at Loveland High School.

Teams of 3-4 participants will use VEX™ robot kits to design, build and program robots. A member of LHR will mentor each team.

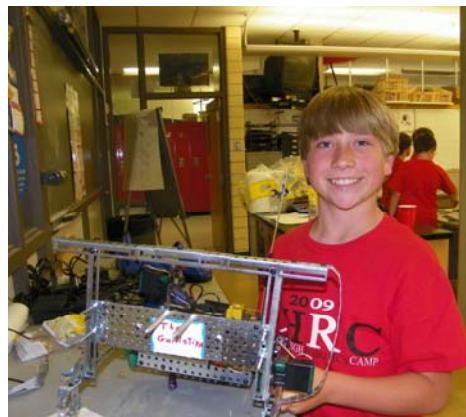


Each camp will be chock-full of activities:

- Design and build VEX™ robots to compete every day in a different challenge:
 - a maze,
 - an obstacle course, or
 - execute a complex task
- Add knowledge and skill with daily activities to help you design a robot for the final competition
- Use mechanical design tools
- Program the robot with Easy C™
- Take part in team-building activities

Plus:

- Robot demonstrations
- A grand finale competition on Friday afternoon. Parents and friends are invited!



*Camp is held from 9am to 4pm.
Please pack a lunch and drink.
Snacks will be provided.*

VEX™ Camp or Advanced Camp?

VEX™ Camp focuses on the building and programming of a robot to meet new daily challenges. **Advanced Camp** offers more complex programming and use of sensors in the design of the robot.

Both camps will have similar daily structures and activities.

If you have been to our camp before you are welcome to attend **either** camp.

Questions? Call Ken Gwynn: 613-5246



About Us:

The LHR team competes in the *FIRST* Robotics Competition.

The Loveland High Robotics Summer Camp is presented as a community service project to offer a challenging learning experience for middle school students and to help raise funds for the *FIRST* Robotics Competition entry fee.