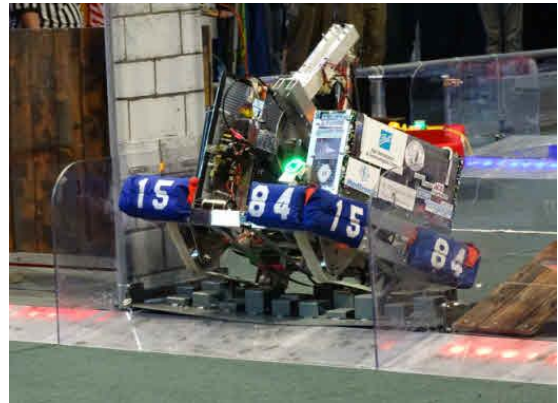




The Pirates! Nederland Middle Senior High School – **FIRST® ROBOTICS Team 1584**

We participate in FIRST Robotics, an annual, world-wide competition. We have fielded a robot each year since 2005. In 2010, the team won the regionals in Denver and competed at the national level. Each year the team raises funds for our \$12,000 budget.



Nederland, Colorado has a small, rural population that consistently fields a 4 to 10 person team of high school, and middle school students. Community support is essential for success – volunteers, mentors and team sponsorship provide much needed expertise and resources for the students.

Learn more about the team here: <http://nedrobotics.org>

Staff sponsor: Daniel Wade 720-561-4931 Daniel.wade@bvsd.org

DONATIONS:

Our team will utilize donations to pay for registration fees, tools, robotics parts, materials, scholarship and travel expenses. Company sponsors can provide a logo for the web site, sponsor board at competition and on this year's robot!

<u>Checks payable to:</u> Nederland Middle-Senior High School Memo (important!): Robotics Team 1584	<u>Mailing address:</u> FRC 1584 c/o Nederland Middle-Senior High School 597 County Road 130 Nederland, CO 80466
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FIRST® ROBOTICS COMPETITION - The excitement of sport, the rigors of science

Under strict rules, limited resources, and the guidance of volunteer mentors including engineers, teachers, business professionals, parents, alumni and more, teams of 25+ students have just six weeks to build and program robots to perform challenging tasks against a field of competitors. They must also raise funds, design a team "brand," hone teamwork skills, and perform community outreach. In addition to learning valuable STEM and life skills, participants are eligible to apply for \$50+ million in college scholarships.

Gracious Professionalism is part of the ethos of *FIRST*. It's a way of doing things that encourages high-quality work, emphasizes the value of others, and respects individuals and the community.

With *Gracious Professionalism*, fierce competition and mutual gain are not separate notions. Gracious professionals learn and compete like crazy, but treat one another with respect and kindness in the process. They avoid treating anyone like losers. No chest thumping tough talk, but no sticky-sweet platitudes either. Knowledge, competition, and empathy are comfortably blended.

Learn more about *FIRST* here: <https://www.firstinspires.org/about/vision-and-mission>