

PENFIELD ROBOTICS



2011 PATRON BOOK

**PENFIELD HIGH SCHOOL
&
HARRIS RF CORPORATION**



FIRST

For Inspiration and Recognition of Science and Technology

Nationally:
200 Bedford Street
Manchester, NH
03101
603-666-3906 or
800-871-8326
www.usfirst.org
info@usfirst.org

Vision Statement

To create a world where science and technology are celebrated... where young people dream of becoming science and technology heroes.



Mission Statement

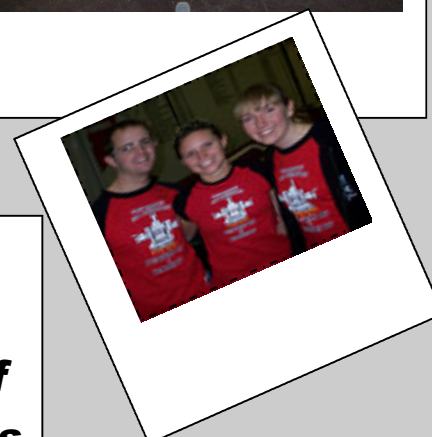
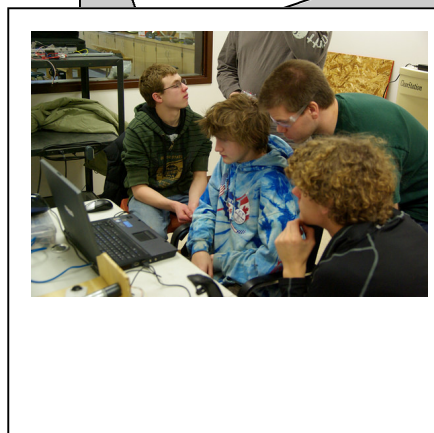
FIRST designs accessible, innovative programs that build not only science and technology skills and interests, but also self-confidence, leadership, and life skills.

The **goals** of the FIRST Program

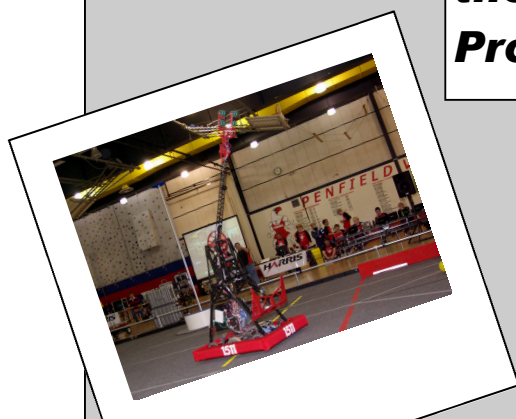
- To expose middle and high school students to engineers and the engineering profession
- To create an environment that makes "heroes" out of engineers and scientists
- To demonstrate a company's engineering capability, resources and commitment

"The varsity sport for the mind," *FIRST* Robotics Competition (FRC) combines the excitement of sport with the rigors of science and technology. Under strict rules, limited resources, and time limits, teams of 25 students or more are challenged to raise funds, design a team "brand," hone teamwork skills, and build and program robots to perform prescribed tasks against a field of competitors. It's as close to "real-world engineering" as a student can get. Volunteer professional mentors lend their time and talents to guide each team.





At Harris, we are more than just a proud supporter of the FIRST Robotics Program...



We live for this stuff.

HARRIS[®]
assuredcommunications[®]

MEET OUR TEAM



Students



Matthew Barno
Justin Byers
Alex Ceci
Matthieu Dora
Calvin Drake
Mo Elhelw
Jonathan Griswold
Michael Hartman
Chris Hufziger
Eric Hwang
Kieran Irwin
Paul Jennings
Rachel Joram
Jacob Kremer
Jason Kuberka
Austin Lee
Brianna Mancine

Elizabeth McChesney
Andy Melnick
Matthew Mlodzienski
Ethan Mohny
Michael Montemalo
Tommy Murphy
Jonathan Piacentino
Ciana Robertson
Quinten Rock
Gabriel Rosenberg
Alex Rozanov
Shayna Rudy
Kyle Schuhart
Ben Stoeckl
Manuel Stoeckl
Peter Stoeckl
Vaughn Thompson
Alex Vadas
Crystal Vongnaphone
Alex Wolf



MEET OUR TEAM



Harris Mentors

Amy Averill
Eric Averill
Dave Burlone
Tony Dal Santo
Karen Fellows
Joshua Gannon
Larry Lewis
Kevin Lloyd
Victor Parris
Dave Schoepe
Dean Smith



Teachers & Community Mentors



Leann Bartomioli
Eric Brewer
Mark Byers
Cynette Cavaliere
Tom Cavaliere
Jeff Downs
Lee Drake
Val Drake
Eric Eckhardt
Kim Eckhardt
John Hall
Tom Kanzler
Michelle Latona
Bonnie MacLean
Rick Matter
Melinda Mlodzienski
Terri Montemalo
Dave Vadas
Dave Weisbrod



Chairman's Award Submission

The Chairman's Award is **FIRST**'s most prestigious award. It honors the team that best embodies the purpose and goals of **FIRST** and that other teams emulate. The award helps keep the central focus of the **FIRST** Robotics Competition in field; the goal of inspiring greater levels of respect and honor for science and technology.

Briefly describe the impact of the FIRST program on team participants.

Teamwork, confidence, leadership is the impact of FIRST on 1511. 91% of our alumni are pursuing a science/tech career. One works at Harris. While focused on the technical: CAD, programming, documentation, hands-on mechanical skills, students also gain business skills: public speaking, interviewing, time management, problem solving. Our mentors learn from students and other mentors about managing, networking and collaborating. We are an all-inclusive family. There is fun, friends and belonging.



Describe the impact of the FIRST program on your team and community.

We have connected with RIT, Harris, and other businesses, increasing future opportunities for our students. We average two robot demos and one community service a month, changing lives and shaping futures. We've spread FIRST through FLL starting 63 FLL/JFLL teams; 9 new FLL and 10 new JFLL teams this year; we started JFLL in Penfield in 2010. Our LEGO camps and coach seminars reach over 100 students and adults each year. We have been recognized by the Senate, County Legislature and Town Board.



Examples of role model characteristics for other teams to emulate.

With a combination of community outreach, leadership development and technical emphasis, the enthusiasm and dedication of 1511 gives us the resources to help other teams through workshops, individualized and emergency assistance, materials, advice and support, and funding. We have assisted over 200 FRC teams in 7 years. Our annual FRC events (Rally, Ruckus, Rookie Meet & Greet, and Rampage) and volunteering, mentoring and funding FRC, FTC, FLL and JFLL year round are fun ways we promote FIRST.

Teams innovative methods to spread the FIRST message.

Our "1511 Thunderbolts" program tracks our outreach to FIRST and communities all over the world, with team help, robot demos, FLL/JFLL activities and community service, such as blood drives and town clean-up. We have spread FIRST to the Bahamas, providing kits for 2 FLL teams and starting 1. At the



Monroe County and NYS Fairs, we have hands-on FRC and FLL displays. A Girl Scout Tech Fair, Parades, Penfield Days and our off-season FRC/FLL events allow the public to experience FIRST through 1511.

Chairman's Award Submission

Describe the strength of your partnership.

1511 is family; parents cook our meals during build season. Student-mentor relationships are not just technical, but offer real-life advice, assistance and friendship. Harris provides more than funds: 4 new mentors this year for 13 total! Mentors are year-round, participating in the school curriculum. Community mentors introduce students to non-engineering tech fields. School support is strong: 4 teachers, staff attend our events, a new shop & machinery, broad building usage and BOE recognition.



Teams communication methods and results.

Our focus on communication increased 1511 in size and recognition. At PHS we recruit with ice cream socials, robot demos, pep rallies, video announcements and display cases. Within the team we have weekly team and subteam emails, an online forum and updated website. We've opened our build season adding a live webcast to our blog and Wiki engineering notebook. The public follows us via webcast, YouTube, Twitter and Facebook. We reach out with our patron book, newsletters and local media features.

Other matters of interest to the FIRST judges.

1511's contributions to FIRST and our community haven't let up in 7 years. One-third of our team is new every year. We overcome this challenge with teambuilding and a pre-build training program, using the engineering design process. All students work on the robot, gain real-life engineering experience and one-on-one mentor training. We develop leaders through our Leadership Boot Camp and by promoting opportunities for every student to lead an event, a subteam and/or serve as an elected leader.



Our Alumni



2011 Chairman's Award Essay

Opening the Journal of a new 1511 student:

9/17-I went to the Rochester Rhinos pro soccer game Kids' Night, with nearly 7000 people. I saw this sweet robot surrounded by red camo! I recognized them from the Penfield July 4th parade, NYS Fair and the news. I had a chance to drive the robot. It was cool, but I thought I was going to run someone over!

9/30-I saw the robotics team at the PHS Club & Activity Fair. A member told me about FIRST and how they build robots with real engineers! They asked me to join! I did because it sounded fun.

10/5-My first team meeting! I learned about activities & fundraisers students organize year-round. I was excited to get my pair of red camo pants team members wear everywhere to be noticed and have more chances to talk about FIRST.



10/10-We went to the BIG Amazing Maize maze. We had to work in groups to get out. I felt more part of the team after getting lost with them!

10/12-At tonight's meeting we added events to the Thunderbolts list. It tracks 1511's impact on the community and ways we promote FIRST year-round. The goal is to do 1511 Thunderbolts by our 10th year! I learned that 1511's impact has been recognized by the County Legislature, the Town Board and in a 2009 Senate resolution.

10/16-The team walked to support a teammate with Cystic Fibrosis. We wore team gear and raised over \$2000! 1511 also raised \$1,485, with a Harris match, for the Leukemia & Lymphoma Society. A girl on the team has Leukemia. She's organized a blood drive with the team for LLS!

10/19-I applied for Leadership! Leadership students take on a big responsibility: they train students, lead meetings and subteams and help the team meet our 9 goals. Mentors interviewed me about my leadership experience. I gave a speech to the team on why I would be a good leader. It was nerve-racking, but the team voted me in!

10/23-I just got home from Rah-Cha-Cha Ruckus 6, a Halloween-themed off-season competition hosted by 1511. The news was there! We asked teams to bring canned food, and collected 784 lbs. for Foodlink! I met over 20 teams, some from other states. It was my first time seeing other teams' robots up close. Our team hosts so many events! During build season we build a FULL field! Prior to ship, we invite teams to Rally to test their robots in friendly matches. Our team runs the event, invites tech sponsors to speak, aids teams and opens our shop for repairs. The last 6 years 1511 shipped team crates from Rally. At Championships we host FRC Rookie Meet & Greet to welcome rookies to FIRST. In 2010 the team started Rochester Rampage at the Monroe County Fair, with over 30,000 people! FRC teams played matches on the Rally field. 1511 explained FIRST and promoted FLL, inspiring a woman to start a 4H FLL team that is competing this year. We invited them to Rumble 6, our off-season FLL competition. The Fair is finding sponsors to raise \$1000 to start another FLL team. I can't wait to go to these events!



10/26-While making the newsletter for our 70 sponsors, another kid and I found pictures of students giving plaques to Harris' Division President and Engineering VP to celebrate 5 years of sponsorship. He told me how we took our robot to Harris' 50th Anniversary, where SHE taught employees to drive the robot! They also toured Harris and saw where student-designed parts are manufactured in build season.

2011 Chairman's Award Essay (cont.)

11/2-We went to InterVOL to sort medical supplies for countries in need. I wish I was part of the team last year when they helped with the Haitian relief. I'm amazed to see the team has a global impact!

11/8-PTC and the FLR committee asked OUR team to show our robot and present to companies to help spread FIRST to other parts of NY. What an honor!

11/16-Our 5-week Mock Build Season began. We got into 6 groups to build mini robots to compete at our holiday party. The engineering design process we learned building spaghetti bridges and bottle rockets came in handy. I hope this is what build season is like...and that my group wins ;).



11/19-We packed 700+ Thanksgiving baskets for families in need (for the 3rd year). It's good to know we help the community in so many ways! I signed up for Foodlink next week. I used to think the team just built robots.

11/30-Two teammates told me they gained a lot of confidence by presenting at 2010 Championships on PR and spreading FIRST using 1511 as an example. Maybe I'll present next year!

12/3-I read in our team handbook about Achievements - all the fun things I do with the team to earn the cost of my trips, like demoing the robot at an electronics show, playing games with senior citizens & organizing events. The biggest one is the Patron Drive that raises over \$9000 each year reaching new sponsors. Students visit 250+ businesses, spreading FIRST!

12/5-I volunteered at the U of R FLL Championships with 25 teammates who reffed and judged, while others demoed our FRC bot. I was surprised to see so many more shirts with Harris & FIRST 1511 like I saw at qualifiers. I didn't know we've sponsored 63 FLL/JFLL teams, starting 19 this year. And 15 of us mentor them! It makes sense as 1511 hosts 4 FLL summer camps and coach seminars for 100+ kids and adults every year. It's cool to know our team has funded the FLL winners to go to Champs for the last 3 years!



12/11-Leadership Boot Camp! It taught me about leadership and gave me confidence to lead. We did an obstacle course where each kid had a mock injury (I had a broken arm). We had to get everyone from point A to B safely. We practiced presentation skills by giving speeches on the fly.

12/12-The team went skating with alumni and FRC2999 members. They started in '09 when 1511 mentored them their rookie year 4X/week, providing tools, mentors and a crate. They laughed about how we helped 2999 finish their bot first.

12/21-Following 1511's mantra of spreading FIRST, I organized a presentation for potential sponsors at a PMI conference. I got a standing ovation! Who knew robotics would teach me public speaking? I think I sparked their interest in FIRST.

1/5/11-We celebrated 1511 Day! Team Leader Larry told us about the history of 1511 and where alumni are now. One works at Harris, another is interning there. It would be cool to get a job with our sponsor and come back to mentor. We also ate cake and a kid stuck his face in it! I'm going to fit in here!

2011 Chairman's Award Essay (cont.)

1/8-KICKOFF! While we brainstormed at school, some mentors and alumni helped rookie teams build the kit chassis, an event we planned.

1/9-I'm sick. Can't go to robotics. :(The weekly team email said we have a daily webcast now. I got to see what the team is doing and join in Integration Meetings, reviewing bot design and progress. I read our daily blog and Wiki engineering notebook to see what was done. While browsing FIRST's web resources, I found our website linked there!

1/17-Local teams FRC1405 & FRC1551 came for programming help. As the only Rochester team to Beta Test for the last 2 years, I learned the workings of FIRST's control system and how to communicate the info to other teams. Our presentations at Ruckus and Kickoff helped them figure out the new system. I liked helping FIRST make the controls better.

1/25-Our team captain presented robot trophies to our new and former team leaders for Thank a Mentor Day! Students signed a poster to thank our 13 Harris & 14 community mentors who volunteer their time to help us. When I first learned to use the mill, Mentor Tony took me through all the steps. Now I have the skills to mill parts! I'm glad I got to thank him.

2/2-With an alumnus, I mentored FRC73, now at a new inner-city STEM school. I used my new skills to help design their drivetrain in CAD. I heard about how our team mentored them in '09 and helped FRC3173 last year with Inventor and structural design. Teams call our shop Thundermart because they can get tools and parts. We've assisted many teams with LabVIEW and C++, providing training over the past 3 years. We share our C++ code & LabVIEW scouting system data with teams during competition. We've assisted 200+ FRC teams with everything from programming & team structure to emergency robot support at competition.



2/9-My friend told me about the Women in Technology Day at Harris. She met and talked to women in engineering and ate lunch with USAF Lt. General Kenne. She, Senator Gillibrand and other politicians spoke and mentioned FIRST Team 1511. We are famous!

2/14-I'm going to give the year-end report to the Board of Ed who recognizes 1511 for being a well-run student program! We'll show off the 2011 bot and thank them for their support. With 1511's input, our school's renovations nearly tripled our work area. Our shop is full of new equipment. I take a few tech classes with 1 of our 4 teacher advisors, the head of the tech dept. Our awesome assistant principal always comes to competition with us. I also heard our principal and superintendent and Harris' Director of Finance will come to FLR! Our partnership with the school has enabled 1511 to excel in not only building a family, but making sure 1511 is here to impact future students.

8/16/14-Four years have passed. I ran my last 1511 demo at the Rhinos soccer game before I go to college for engineering. I saw a kid with the look I must've had when I first saw the robot. He seemed excited when I told him about FIRST and 1511. He's going to be a freshman at PHS so I asked him to join!

When I joined 1511 it was to build a robot. I didn't realize then we were also building people. The Harris, PHS, Rochester and FIRST communities have come together to make 1511 an inspiring experience for us and everyone we meet. This team has had such an amazing impact on my life I can't wait to come back to mentor. Makes me think of our team motto, The Thunder Just Keeps Getting Louder!

FIRST ROBOTICS TEAM 1511

ROLLING THUNDER



Celebrating Seven Years With...
Celebrating Seven Years With...

HARRIS[®]
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Join our team.



THE THUNDER JUST KEEPS GETTING LOUDER



1.5 LOGO MOTION™ SUMMARY

LOGO MOTION is played by two competing alliances on a flat 27' x 54' foot field. Each alliance consists of three robots. They compete to hang as many inflated plastic shapes (triangles, circles, and squares) on their grids as they can during a 2 minute and 15 second match. The higher the teams hang their game pieces on their scoring grid, the more points their alliance receives.

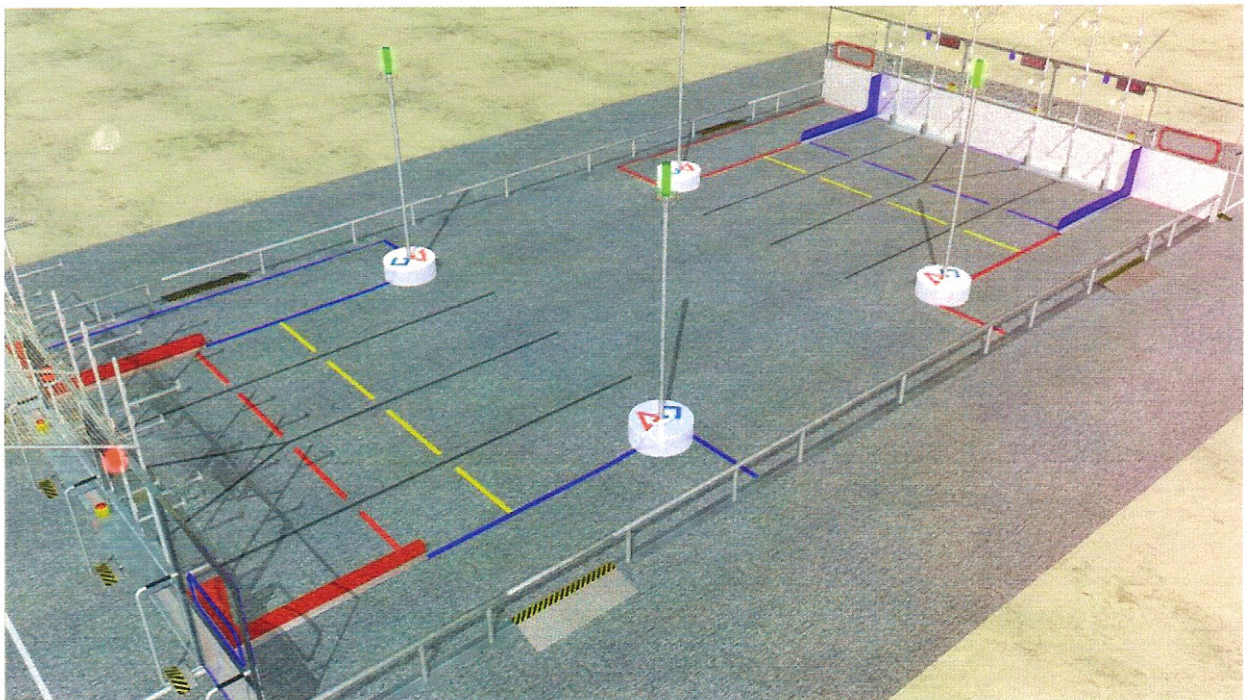
The match begins with one 15-second Autonomous Period in which robots operate independently of driver inputs and must hang Ubertubes to score extra points. For the rest of the match, drivers control robots and try to maximize their alliance score by hanging as many logo pieces as possible. Any logo piece hung on the same peg as an Ubertube receives double points. If teams assemble the logo pieces on their scoring grids to form the *FIRST* logo (triangle, circle, square, in a horizontal row in that order), the points for the entire row are doubled.

The match ends with robots deploying minibots, small electro-mechanical assemblies that are independent of the host robot, onto vertical poles. The minibots race to the top of the pole to trigger a sensor and earn additional bonus points. Scoring is summarized below:

Ubertubes hung during Autonomous	
On bottom row	2 points
On middle row	4 points
On top row	6 points

Logo pieces	Alone	Over Ubertube
On bottom ROW	1 point	2 points
On middle ROW	2 points	4 points
On top ROW	3 points	6 points

Minibot race bonus	
1st MINIBOT	30 points
2nd MINIBOT	20 points
3rd MINIBOT	15 points
4th MINIBOT	10 points



AWARDS

2011 Awards

March 3-5	Finger Lakes Regional	Rochester, NY	Gracious Professionalism Dean's List Finalist - Jason Kuberka Chairman's Award
March 24-26 April 28-30	Washington DC Regional 2011 Championship	Washington, DC St. Louis, MO	

2010 Awards

March 4-6 March 25-27	Finger Lakes Regional Boston Regional	Rochester, NY Boston, MA	Engineering Inspiration Chairman's Award Dean's List Finalist - Crystal Vongnaphone Finalist Award Coopertition Award Quarter Finalist, Curie Division
April 15-17	2010 Championship	Atlanta, GA	

2009 Awards

March 5-7	Finger Lakes Regional	Rochester, NY	Finalist Award Kleiner, Perkins, Caufield & Byers Entrepreneurship Award Imagery Award Website Award Chairman's Award International Judges Award for Integrated Performance
March 19-21	Chesapeake Regional	Chesapeake, MD	
April 15-18	2009 Championship	Atlanta, GA	

2008 Awards

March 6-8 April 16-20	Finger Lakes Regional Philadelphia Regional	Rochester, NY Philadelphia, PA	Engineering Inspiration Award Imagery Award Safety Award
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2007 Awards

March 9-11 March 22-25	Finger Lakes Regional Boston Regional	Rochester, NY Boston, MA	Chairman's Award Daimler Chrysler Team Spirit Website Award
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2006 Awards

March 9-11 March 23-25	Finger Lakes Regional Boston Regional	Rochester, NY Boston, MA	Engineering Inspiration Imagery Award
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2005 Awards

March 3-5 March 24-26 March 3-April 2	Finger Lakes Regional Buckeye Regional Toronto Regional	Rochester, NY Cleveland, OH Toronto, ONT	Rookie All Star Highest Rookie Seed Rookie Inspiration Daimler Chrysler Team Spirit Regional Champion (1st Place) Championship Rookie All Star
April 21-23	2005 Championship	Atlanta, GA	



2011 Dean's List Finalist - Jason Kuberka

In 2010 FIRST announced a brand new award to honor the student leaders within FIRST, the Dean's List Award. Jason Kuberka was the 2011 Finger Lakes Regional Dean's List Finalist!



Jason's natural leadership started in Boy Scouts. As Senior Patrol Leader, he runs meetings and organizes activities, as well as mentors the younger scouts. He earned Eagle Scout in his sophomore year. His project was building a bridge over a creek on a local park trail to help visitors cross safely.

This previous experience helped him smoothly transition in to a leadership role on the team in his first year. We were looking for a new student leader and Jason fit the bill. He is honest, responsible, mature, and enthusiastic: a good role model for other students on the team.

As a student leader, he manages team communications, which is important in keeping all 72 team members organized with all that FRC1511 does year-round. It includes sending out weekly team emails and posting on our forum and Wiki. He creates agendas, and runs team meetings as he is comfortable talking in front of large groups. He also developed the team's curriculum for our pre-build meetings in the fall, making sure there was a balance of team building activities, trainings, and lectures. He also creates our "lessons learned" surveys for team members to share their opinions about team improvements. This year's pre-build surveys summarized that Jason's curriculum was the most fun and organized yet!

Jason's organizational skills come in handy when keeping our work space clean and thus safe. He has organized team cleanup days to reorganize our storage spaces and our workshop. This helps maintain our great relationship with the school and teachers whose classrooms we are using.

As the student leader of our field subteam, he keeps safety in mind while building the full field for teams to use to test their new robots at Rally, our pre-ship "scrimmage." He works tirelessly to make sure the field is accurate for the practicing teams.

Last year, we signed up for a new event at the Monroe County Fair and we needed the full field for invited teams to compete with us for over 30,000 fair attendees to see. But we had torn apart the field after Rally! Jason was quick to organize the rebuild of the field right after Championships. He delegated tasks to students and mentors, motivating them to make the inaugural year of the 5-day event the best it could be. We were a hit, and this year the fair has expanded the size of our space, is giving us a school bus to paint for the demo derby (which Jason also wants to lead), and is getting sponsors to collect \$1,000 to start a FLL team! Jason was at the fair all day every day, making sure the event ran smoothly, and promoting FIRST and FLL. A woman he met started a 4H FLL team that competed in 2010!

Jason is involved and takes lead in many aspects of the team. He attends most of the team's community service activities such as sorting medical supplies to be shipped to countries in need and walking for various causes. He also spreads FIRST at our many robot demonstrations such as the New York State Fair, Penfield 4th of July Parade, and professional soccer games. He leads packing our trailer for demonstrations and competition, making sure we have everything we need! He is part of the strategy subteam and has been selected as the robot driver this year. Last year (his first year), he scouted during competition. This data was provided to other teams to help them and our team successfully choose alliance partners. Jason's commitment and initiative has inspired other students to do the same, thus making 1511 a stronger student-run team.



Jason displayed Gracious Professionalism and knew its meaning before he joined the team, making him a perfect fit for FIRST. He said that being part of FRC1511 makes him more excited to come to school and this his grades have improved because of FIRST. The impact FIRST and FRC1511 has had on Jason makes it clear that he will be a dedicated lifelong member. We know his natural drive and good nature will do him well in whatever course of study he pursues.

Woodie Flowers - Jeff Downs

FIRST has had a long tradition of honoring the mentors that help make this program possible. Each year 1511 has submitted a mentor for the Woodie Flowers Award. Jeff Down's was this year's nominee!!

Enter the "bit-cave" and you will find 7-year mentor, Jeff Downs, who unlike any other, swims with his students in semi-colons, parentheses and backslashes! He has made an immeasurable impact on our team, and strives to make learning easy and fun!

Seven years ago (almost to this day), in a conversation with our former team leader, Jeff learned that there were programming issues with her rookie team. He joined the Thunder with two weeks left of build season and programmed our entire robot with just one student! Since then, he has attended every 1511 competition and our programming team has grown!

Jeff quickly took a byte of what Team 1511 had to offer. He has gone above and beyond to provide guidance, and not just answers. His simplistic way of teaching concepts helps students learn. Jeff has given countless hours to students to teach them the language of C++ by comparing the code and its functions to real life objects, such as cars. If a student has trouble understanding an activity or idea, Jeff works with them individually to help them problem-solve.

To enhance the state of mind for students that follow the design process, Jeff set up a subversion repository and taught students to use it cooperatively so they could manage code online, just like it's done in industries! And while it's important for students to understand the challenges of working hard under the pressure of time, they have fun.



Our students say, "1511 minus Jeff equals inconceivable!" He has definitely become a part of our 1511 family. We look forward to watching his annual jousting matches with the students at the Championships Finale, and jumping on a giant bouncing pillow at a local farm every fall.

He has inspired six of our alumni to pursue Computer Engineering and he encourages all of our students to apply for college. He has written numerous letters of recommendation for our students and even offer to take them on college campus tours!



He has helped with every aspect of the team from leadership to mechanical subteams. When our Team Leader has been absent, Jeff naturally stepped into the role to assist the team! With his seamless transitions, the team continued to run meetings smoothly while getting all our tasks accomplished!

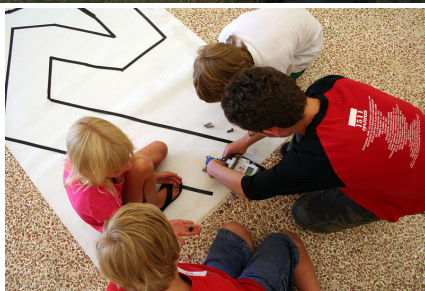
Since 2009, Jeff helped our team apply for C++ Beta testing. We were successfully chosen for the last two years. With his assistance, our programming subteam presented the system to various FRC teams at the local Kickoff and Offseason events.

Jeff also helped found our "No Robot Left Behind" program where our students assist teams in need at our annual pre-ship Rochester Rally and at competitions! When he travels to other regionals to volunteer and FTA, he leaves a trail of fixed robots behind him!

Jeff's passion for the FIRST program raises the bar for 1511, and there is no doubt in our mind that Jeff will continue to take our team to greater heights!



ROLLING THUNDER IN



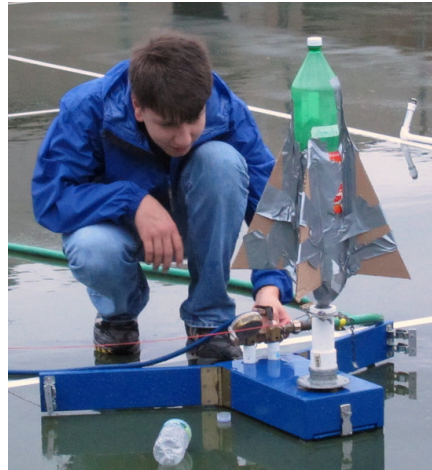
THE COMMUNITY



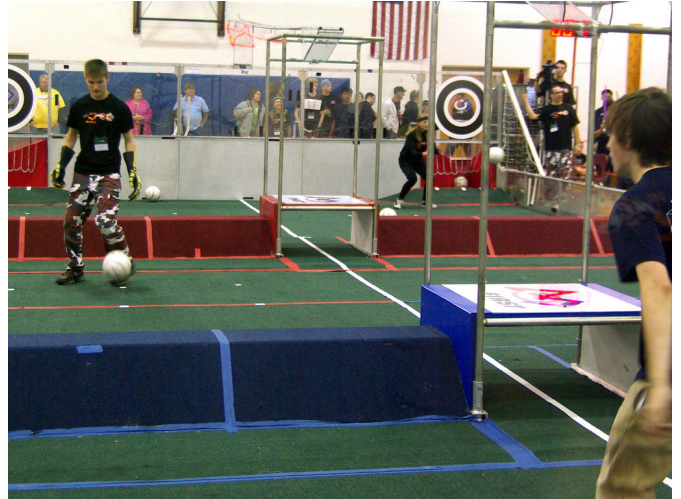
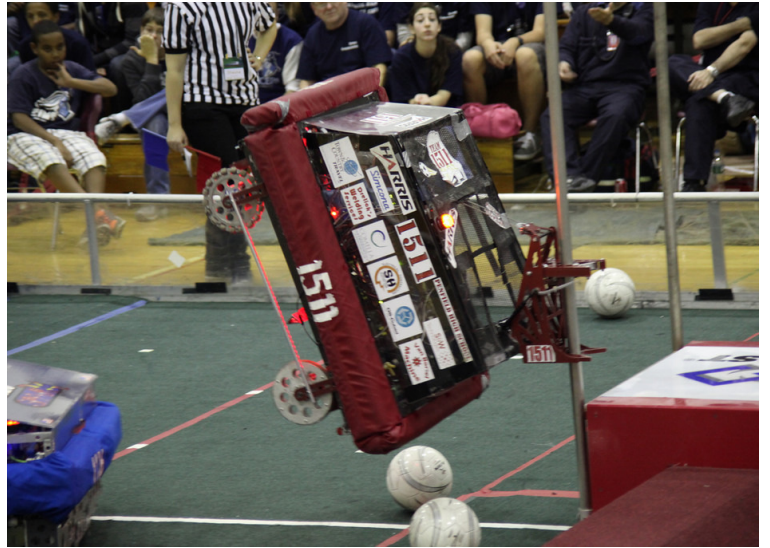
1511 PRESEASON



1511 PRESEASON



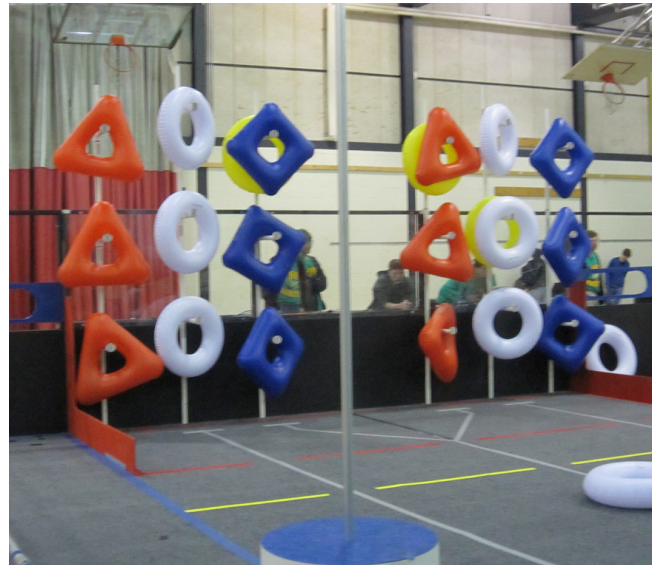
RAH-CHA-CHA RUCKUS 2010



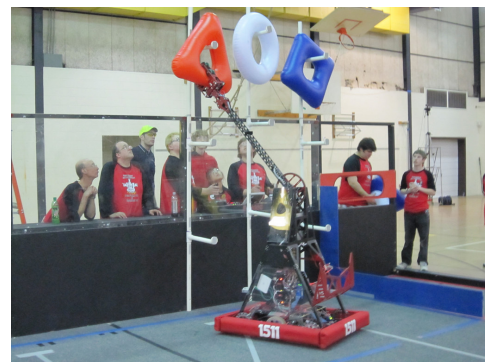
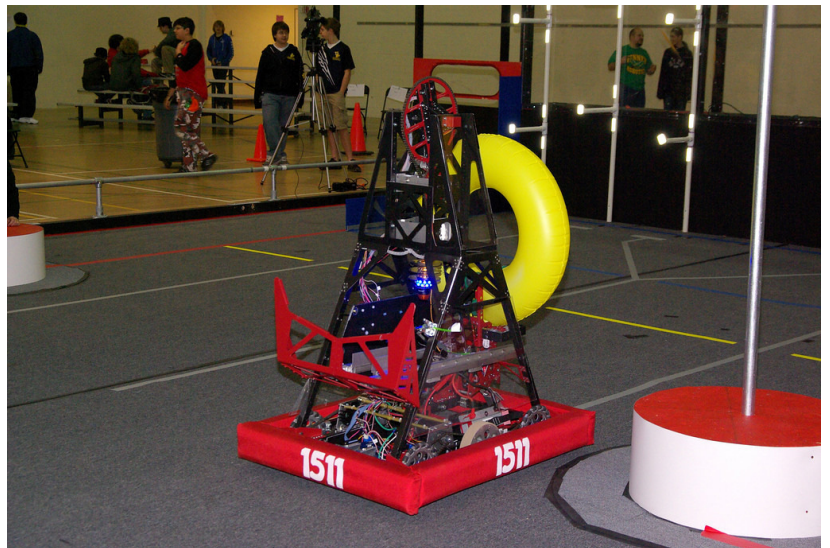
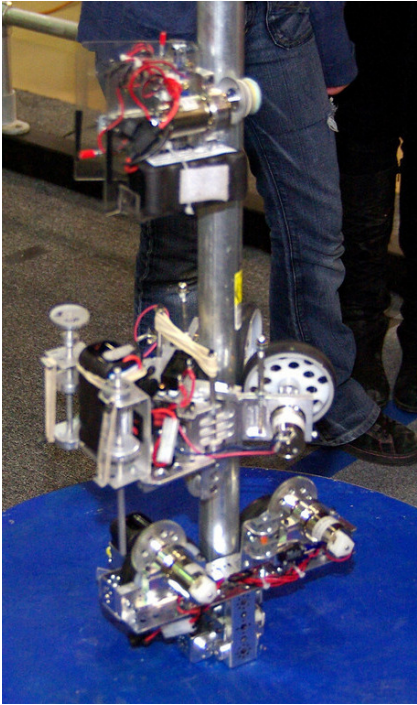
RAH-CHA-CHA RUCKUS 2010



ROCHESTER RALLY 2011



PRE-SHIP SCRIMMAGE



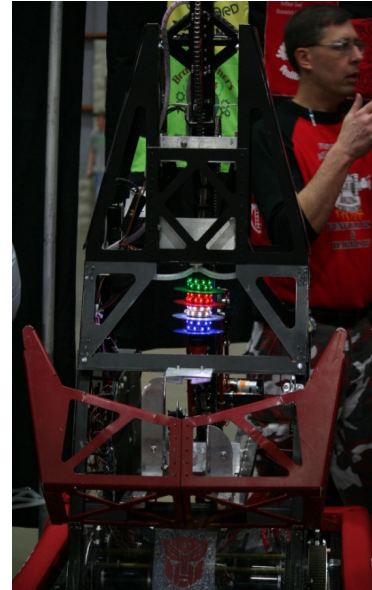


2011 Finger Lakes Regional Rochester, NY 3/3-3/5

Gracious Professionalism Award



2011 Washington D.C. Regional 3/23-3/27

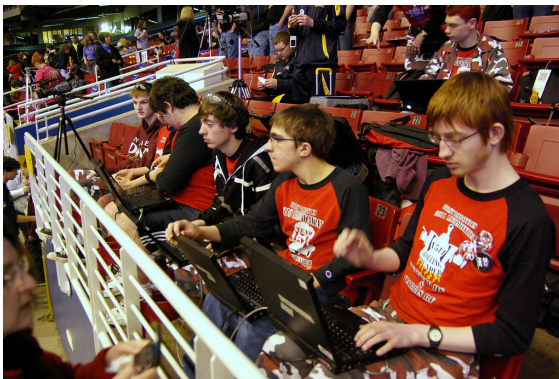


Regional Chairman's Award

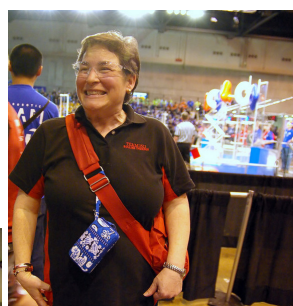
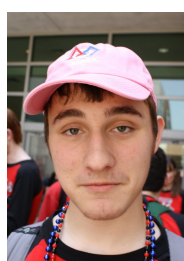
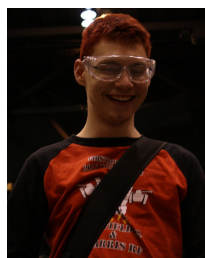
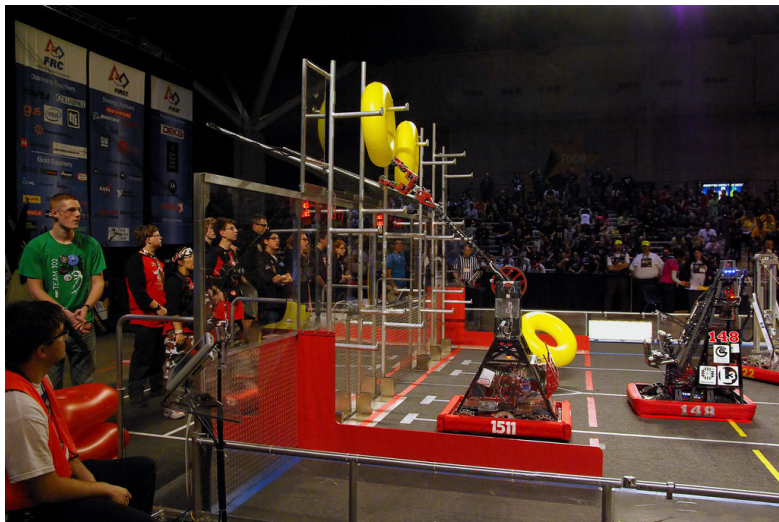


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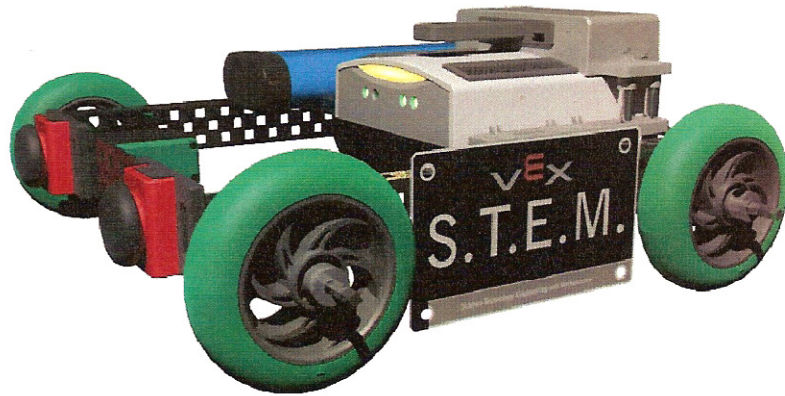
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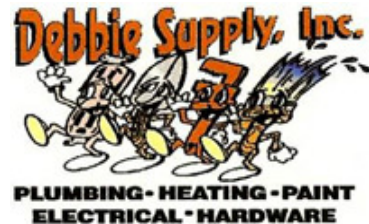
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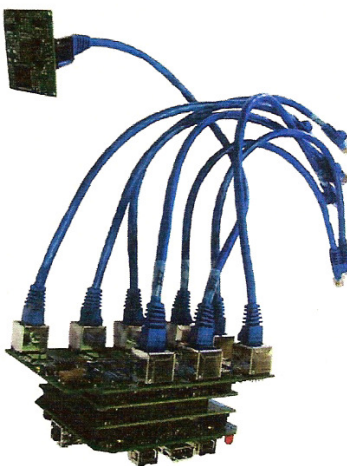
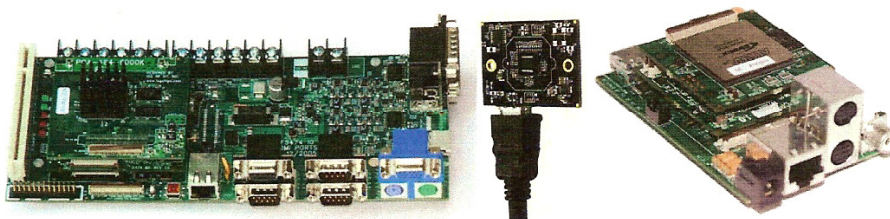
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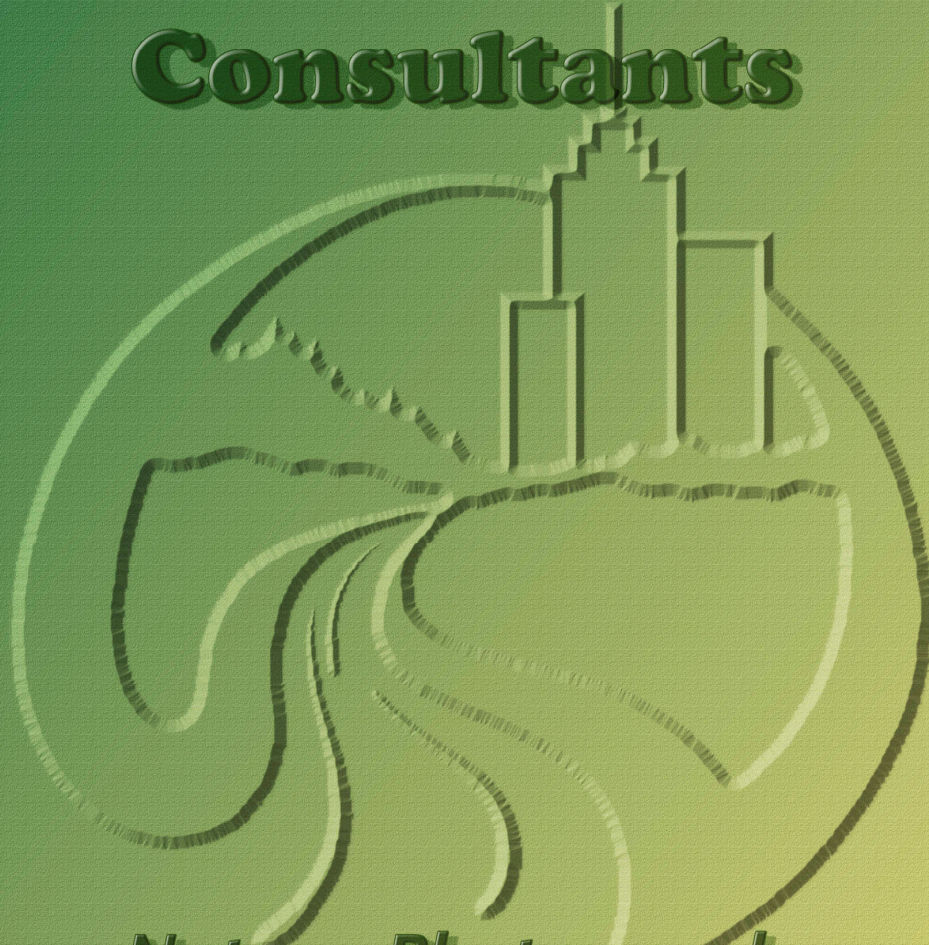
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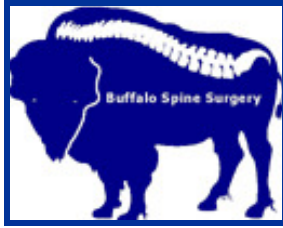
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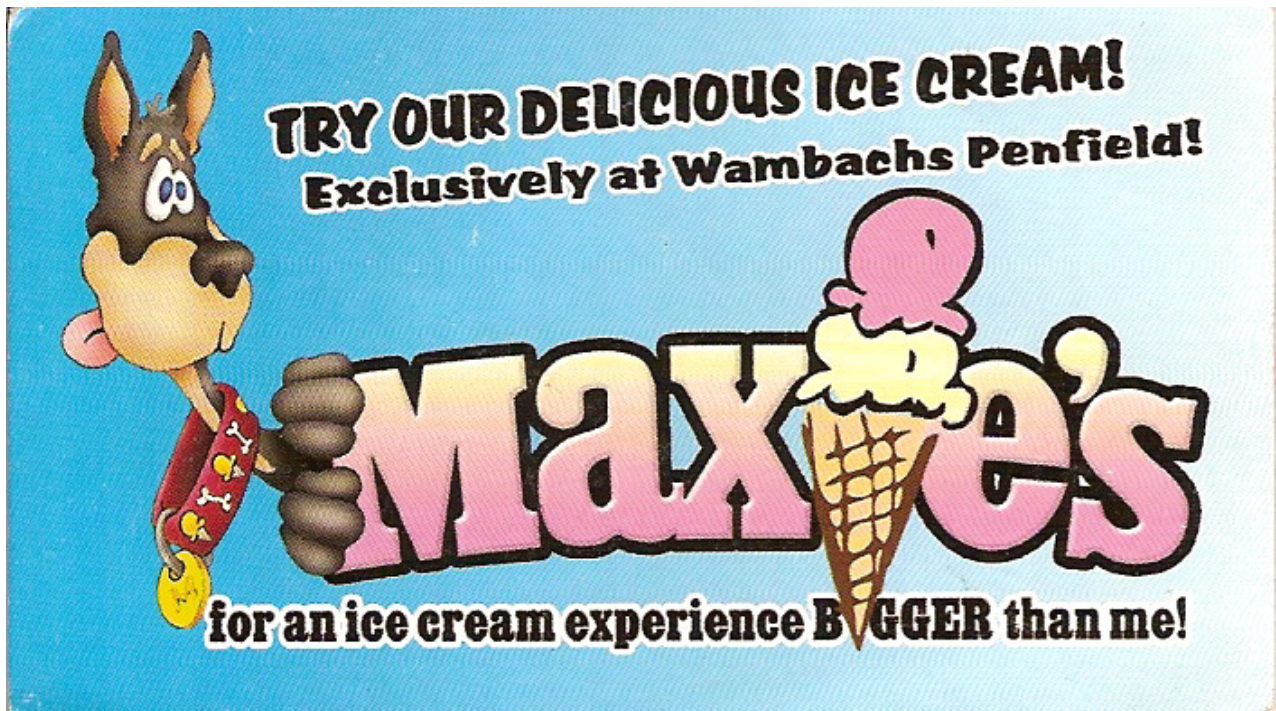
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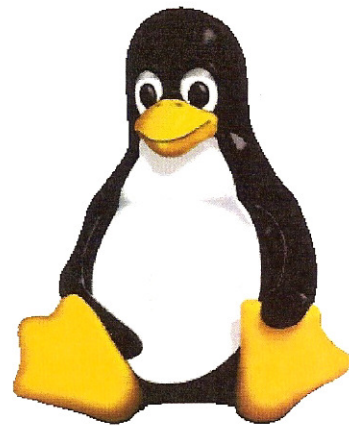
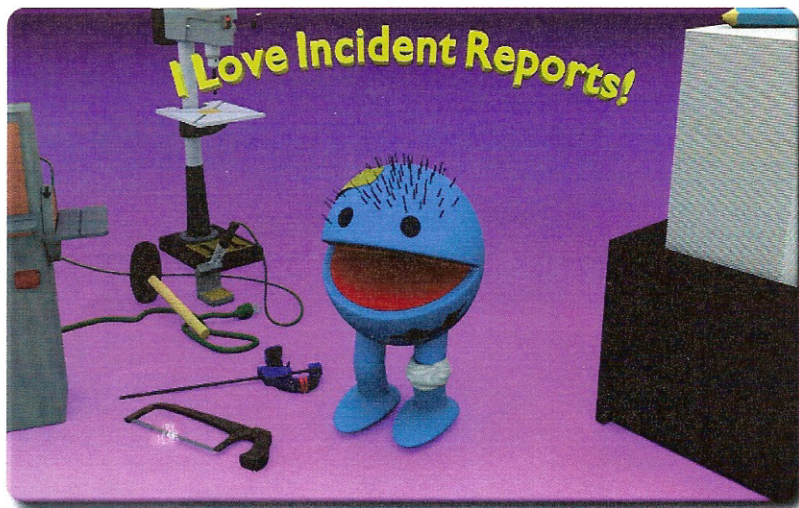
Our office opened in November of 1990 in our 28 Willow Pond Way office. Since that time we have grown in numbers and stature in the Penfield Community. By 2002 we had outgrown our original office space, and in August we moved to our present location in the new Medical Building at 21 Willow Pond Way. Here we were able to expand our technology to be the modern dental practice that we are today. We provide the most modern dentistry possible - with good old-fashioned caring.

Over the years we have expanded our dental knowledge and skills through the use of ever advancing technology and constant continuing education. We feel that by keeping up as technology unfolds, we are better able to provide the extraordinary dental care that our patients have come to expect from us. But having all of this technology means nothing, if we cannot be ourselves and work in a lighthearted friendly manner. What good is it to create healthy beautiful teeth to show off your smile, if you're too nervous or traumatized to use them? Don't get us wrong – we know that dentistry is complicated and we take our jobs very seriously ... but we do like to smile and laugh too. We like seeing you leave your appointment SMILING!

We know that the technical demands of our jobs won't change if we're pleasant or not ... *so we choose to be pleasant.* Having a few laughs makes our days better, and we're more fun to be with. Also getting to know you, and your dental wants and needs, makes for a better team approach in meeting and exceeding your wants and needs.

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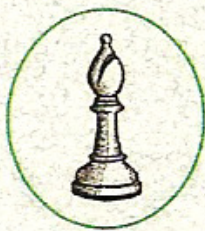
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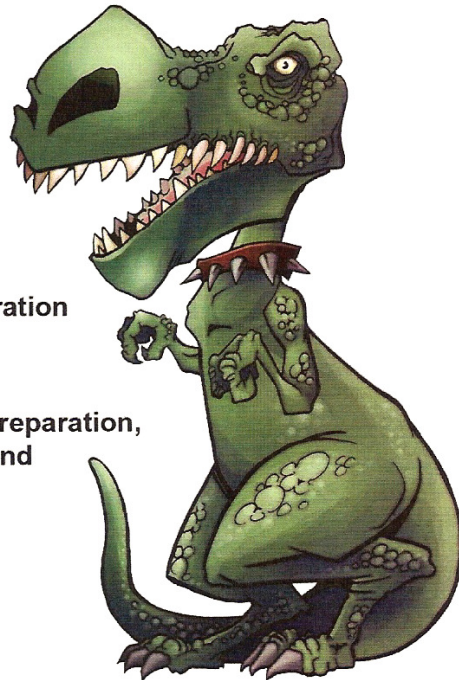
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