

# West Valley High School Robotics

## Be a CHUCK Partner

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### The Problem

We live in a society that idolizes entertainment- athletes, musicians, and actors. Yet none of the scientific and technological advancements that have bettered our standard of living have been due to entertainers. *They have been due to the hard work of scientists and engineers around the globe* who are finding innovative solutions to the world's problems. As the world becomes more complex and the old ways of doing things become inefficient, more and more scientists and engineers will be needed to solve the difficult problems of tomorrow. Currently, not enough young people are pursuing careers in science and technology to meet future needs, and we need your help to change that.

### The Solution

To combat this problem, Dean Kamen, inventor and engineer, founded the organization known as FIRST- For Inspiration and Recognition of Science and Technology. FIRST holds annual regional and international robotics competitions for youth around the world. These competitions celebrate the creative and innovative use of STEM- science, technology, engineering, and mathematics, to solve complex problems, and mimic a real world workplace setting. The challenges teams are faced with include a small budget, short time frame, and cross departmental collaboration. Mentored by professional engineers from the community, teachers, and other volunteers with expertise to help, students learn that careers in science and technology can be fun, exciting, and rewarding, while also developing vital skills to succeed in the workplace.

### Why My Company?

Unlike many charitable causes, supporting the West Valley High School Robotics Team has direct benefits to your corporation. Supporting high school students provides young people with a real world career experience - and that promotes a strong knowledgeable workforce. In addition, you are making direct impacts on students and giving them experiences of a lifetime. These are the future employees YOU will be hiring! Providing professional engineers and mentors is rewarding to both the students and mentors, and financial support leaves a favorable impression of your company on students, their parents, and other potential customers. Donations to the West valley High School Robotics Team are tax-deductible.

## Team 2147 CHUCK

Our team's greatest resource is the time our members and mentors volunteer.

We go to neighborhood events such as Millwood Daze, the West Valley Block Party, and ValleyFest to show the people who pay for us to go to school the great things FIRST teaches us. We also go to citywide community events such as First Night and Hoopfest to show off our robot and the FIRST program to the people of Spokane and beyond.

In order to ensure FIRST continues to grow our team aids FLL teams, rookie FRC teams, and Minds-I. We also plan to help begin and mentor new FTC teams in our school district. Additionally, we created the Inland Northwest STEM Exhibition held each spring hosting Minds-I teams as they compete in their yearly challenge, and inviting FLL, FRC, and FTC teams to come together and hang out with each other, their robots, and the community.

We also build robots for school spirit events, work at the GEARUP scholarship fair, help at FLL competitions around Spokane, and actively pursue teams to mentor in FLL, FRC, and Minds-I.

Our 2018 contribution to the West Valley High School vs. East Valley Highschool annual "Golden Throne" basketball game was Batmobile for students to ride in.

By supporting these organizations, our team encourages them to grow on a steady basis with the comfort of knowing they have Team 2147's full support.

Something that is very important to our team is inspiring youth and educating them about the world of robotics and engineering. In summer 2017, we hosted a four day STEM camp for kids ages kindergarten through fifth grade. During our time together, kids used lego build sets to learn the engineering design process, experience trial and error, and understand what it feels like to succeed in an engineering project.

In the interest of our team members getting the most out of their FIRST experience, our program includes BCT (Basic Chuck Training), team building exercises, team lunches, and a leadership team.

Our leadership team benefits the members who are part of it by allowing them to learn how to be influential leaders and gives members who follow them a voice and resource.

Team 2147 uses our time effectively to benefit our community, FIRST, and team members.



## Past and Present WVHS Sponsors

Wagstaff Incorporated

Altek

Itron Incorporated

F5

VPI Home Solutions

Altek

CenturyLink

Greater Spokane Incorporated

Continental Doors

Hamersky Windows and Doors

PLATT Electric

Eastern Washington University

Haskins Steel

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The logo for Itron, featuring the word 'Itron' in a bold red font with a yellow lightning bolt above the 'o'.

## Sponsorship Instructions

The West Valley Robotics team is always in need of funding, not only to build our robot, but also to help pay for travel expenses, marketing materials, team uniforms, and competition entrance fees. Sponsorship is vital to our team's sustainability. Our school district has been our chief supporter, but they are unable to fully fund the team. In addition to past hardships, Washington state made levy fund cuts that are directly restricting the attendance of competitions- both local and across the country. Your donation is critical in helping us revolutionize the world of STEM and further our mission to engage in STEM experiences to cultivate business, engineering, and manufacturing leaders of the future.

If you would like to make a monetary donation to West Valley Robotics in the form of a check, please make the check out to **West Valley High School** and put "**Robotics**" as the memo. If you would rather make a non-monetary donation, we have included a list of robot parts, marketing supplies, and miscellaneous items/expenses that your company may be able to donate to our team, and contribute to our success.

## Sponsorship Levels

- **\$1,000 Adamantium –**
  - Logos will be displayed in the largest size
  - Sponsor logo displayed (4" sq sticker) on robot during competitions
  
- **\$500+ Platinum –**
  - Sponsor logo displayed (4" sq sticker) on robot during competitions
  - Sponsor logo on back of team t-shirts (4" sq)
  - Sponsor logo on team banner displayed at each competition

- \$200+ Chrome –
  - Sponsor logo displayed (3” sq sticker) on robot during competitions
  - Sponsor logo on back of team t-shirts (3” sq)
  
- \$100+ Steel –
  - Sponsor logo displayed (1.5” sq) on robot during competitions
  - Sponsor logo on back of team t-shirts (1.5” sq)
  
- \$50-\$99 Aluminum –
  - Sponsor logo on back of team t-shirts (1.5” sq)
  
- Non-monetary donation –
  - Sponsor logo on back of team t-shirts

## Individual Items to Sponsor

If you would like to sponsor costs of specific items for one or more student, or “purchase” a student to pay for their yearly needs, a categorized list is in detail below:

- Competition fees
 

○ West Valley Event	\$ 5,000
○ Mount Vernon	\$ 5,000
○ PNW Regionals	\$ 4,000
○ FIRST Championship	\$ 5,000
  
- Team Uniform (T-shirt and Chuck Taylors) \$ 70 per/student
  
- District Competition Travel \$ 175-250 (Per Student)

○ Hotel	\$ 150-200 (Per Night)
○ Meals	\$ 25-40 (Per Day)
○ Team Dinner – Last Night of Comp.	\$ 15-30
  
- Pacific Northwest Regional Competition \$ 175-250 (Per Student)

○ Hotel	\$ 150-200 (Per Night)
○ Meals	\$ 25-40 (Per Day)
○ Team Dinner – Last Night of Comp.	\$ 15-30
  
- Houston World Finals Competition \$ 475-700

○ Airfare	\$ 250-350 (Round Trip)
○ Hotel	\$ 150-200 (Per Night)
○ Meals	\$ 35-50 (Per Day)
○ Team Dinner – Last Night of Comp.	\$ 20-35

## Sponsorship Agreement

West Valley High School  
8301 Buckeye Ave  
Spokane, WA 99212

**info@chuck2147.com**  
**chuck2147.com**

Business Name: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Phone: (\_\_\_\_\_) \_\_\_\_\_ Email: \_\_\_\_\_

Business Website: \_\_\_\_\_

Please make checks payable to West Valley High School and Robotics as the memo  
Federal EIN: 91-6033556

Give checks to your student contact, or mail to:

Eric Groshoff  
West Valley High School  
8301 Buckeye Ave  
Spokane, Washington 99212

**Thank you for your support!**

**Your generosity is truly appreciated and will be put to great use!**



Team Use Only:

Amount Donated: \$ \_\_\_\_\_ Check # \_\_\_\_\_ Cash \_\_\_\_\_

Please contact our team advisor, **Eric Groshoff**, with any questions at [eric.groshoff@wvsd.org](mailto:eric.groshoff@wvsd.org) or at  
**(509)701-5352**