

**FTC #11524**

**Team Name Wanted:  
Dead or Alive**

**Connect Award Presentation**



# Howdy!



# Team Name Wanted: Dead or Alive

# The “Connect” Award



**“The Connect award is given to the team that most connects with their local science, technology, engineering and math (STEM) community. A true FIRST team is more than a sum of its parts and recognizes that engaging their local STEM community plays an essential part in their success. The recipient of this award is recognized for helping the community understand FIRST, the FIRST Tech Challenge, and the team itself. The team that wins the Connect Award aggressively seeks and recruits engineers and explores the opportunities available in the world of engineering, science and technology. This team has a clear Business or Strategic Plan and has identified steps to achieve their goals.”**



# Outreach



# Outreach to the Community



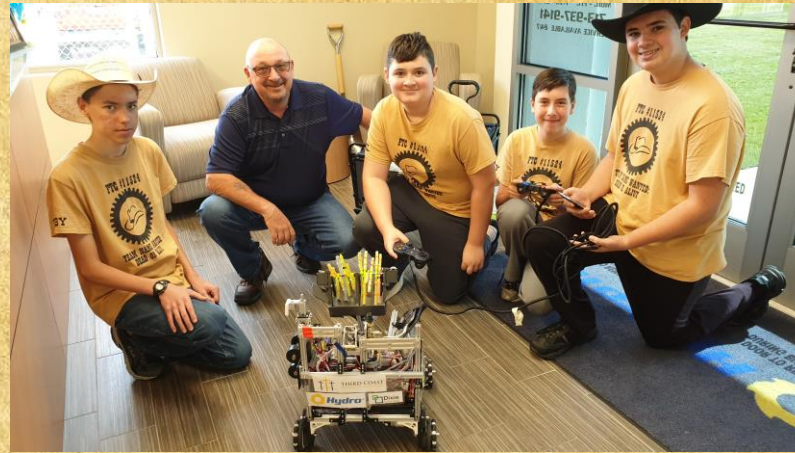
- Speaking at a Summer Camp or to a group of Students (Hands-on STEM Activities are great for younger students)
- Hosting a FIRST Robotics Demonstration
- Representing and Promoting FIRST at Community Events

# Outreach to Other FIRST Teams



- Mentoring Other FIRST Teams
- Assisting at FIRST Events
- Presenting at FTC Workshops

# Outreach to the Business Community



- Attending Business Events or Expos
- Scheduled Visit or Tour of a Company
- Outreach *While* Fundraising  
(Smaller, locally owned businesses are easier to reach than larger, corporately owned ones)

# Documentation of Outreach

## SME Rapid Additive Tech. Conference

04/24/2018 - 04/25/2018

- Represented FIRST Robotics
- Learned about the 3D Printing Technology available to us



3D Printed Pancakes!



Stephen Alexander 02/07/2019

## Day of the Child Festival

04/28/18

- Hosted a FIRST booth
- Let Students drive Robot
- Passed out FIRST Brochures



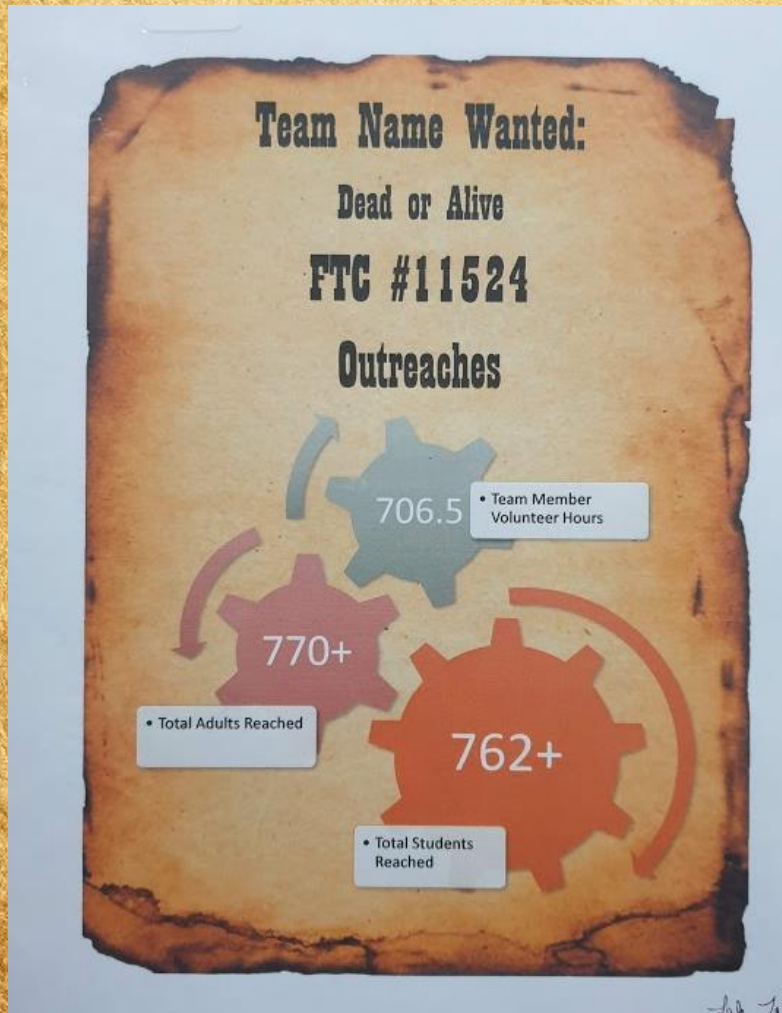
Stephen Alexander 02/07/2019

# Record the Details

DATE OF EVENT	OUTREACH EVENT	PLACE OF EVENT	NATURE OF OUTREACH	TEAM MEMBER ATTENDANCE	# OF VOL HRS - TTL	# POLITICAL	# ADULTS	# STUDENTS		
05/09/19	Offshore Technology Conferen	Reliant Energy Stadium	Tech Event	2 Members (1 coach)	14		75		211	Students Reached
05/17/19	JSC Parent's Night Out	JSC Gilruth	STEM event	6 Members (S, D, B, T, T, A)	12		4	25	282	Adults Reached
06/04/19	Energy Venture Camp #1	San Jac Central	STEM camp	3 Members (A, D, B)	4.5		4	15	311	Hours Volunteered
06/11/19	Energy Venture Camp #2	San Jac Central	STEM camp	5 Members (S, D, B, T, T)	7.5		4	15	0	Political Leaders Reached
06/13/19	Drone and Robotics Conf	Woodlands Marriot Exp Cnt	Tech Event	4 Members (S, B, T, T)	24		35	30		
06/10/19	Frame It	Deer Park	Sponsor Gifts	2 Members (T, T)	5		3	0		
06/14/19	Frame It	Deer Park	Sponsor Gifts and Demo Robot	2 Members (T, T)	1		4	0		
06/14/19	Image Net	Franke home	3D Printer Training	4 Members (S, B, T, T)	8		1	0		
06/18/19	Energy Venture Camp #3	San Jac South	STEM Camp	5 Members (S, D, B, T, T)	7.5		4	19		
06/25/19	Energy Venture Camp #4	San Jac South	STEM Camp	5 Members (S, D, B, T, T)	7.5		4	15		
07/09/19	Energy Venture Camp #5	San Jac South	STEM camp	5 Members (S, D, B, T, T)	7.5		4	15		
07/08/19	4 Day Kids U Camp	UHCL	STEM camp	3 Members (S, T, T)	136					
07/16/19	Energy Venture Camp #6	San Jac North	STEM camp	5 Members (S, D, B, T, T)	7.5		4	17		
07/18/19	Sponsorship Companies	Bay Port / Pasadena	Thank sponsors	5 Members (S, D, B, T, T)	17.5		20			
07/20/19	50th Anniversary of Apollo 11	Lunar Planetary Institute	Team Education / Promote FIRST	3 Members (S, D, B)	4.5					
07/25/19	Meet with Ms. Webb	Lunar Planetary Institute	Partnership Opportunities	3 Members (S, T, T)						
07/31/19	Dr. Kevin Righter speak	Lunar Planetary Institute	Team Education / Promote FIRST	2 Members (T, T)						
08/06/19	Drone, AI, Robotics	United Safety	Team Education / Promote FIRST	6 Members (S, D, B, T, T, A)	15		7	0		
08/06/19	Energy Education	Centerpoint Energy	Team Education / Promote FIRST	6 Members (S, D, B, T, T, A)	13.5		2	0		
08/06/19	Visit Companies	Good Year & Worley Parsons	Team Support / Promote FIRST	6 Members (S, D, B, T, T, A)	3		2	0		
08/06/19	Bay Port company	IDC	Thank sponsor	6 Members (S, D, B, T, T, A)	1.5		5	0		
08/09/19	Thought Leader Series	NASA Johnson Space Ctr	Team Education / Promote FIRST	2 Members (D, B)	5		80	20		
08/10/19	Back to School Event	Mt. Rose City of Refuge Ch	STEM event	3 Members (S, D, B)	9		20	40		

- # of People Reached (Students/Adults)
- # of Team Member Volunteer Hours Exerted
- # of Businesses Reached

# List the Totals



- Reference Point for Judges
- Helps set your Team Apart
- Summarizes your Team's Impact

# Quick Tips

- Check with your School about Organizing field trips to Local Businesses
- Outreach During the Summer
- Check Online for Local STEM Events



- Be Prepared to Demonstrate

It's a good idea to bring your Team's Robot and Engineering Notebook to any outreach event

- Market Your Team!

It's a good idea to have a Team Trademark, and some type of giveaway so that people remember you.

*(We're the team with the Cowboy Hats!)*



Business Cards make great giveaways because they are Convenient, Professional, they hold information, and they are cheap to create!

# Summary

- Include Team funding and sustainability plan in your Engineering Notebook
- Categorize your outreach in your Engineering Notebook
- Make your Team's outreach unique, this helps your Team stand out to Judges



**Thank You for Your Time  
&  
The Best of Luck this Season!**

**Feel free to ask questions!**

**[ftcteamnamewanted@gmail.com](mailto:ftcteamnamewanted@gmail.com)**



**SKYSTONE**

PRESENTED BY **Qualcomm**