

## Tiger Robotics History

Tiger Robotics was started in 2012 by Coach Chris Stewart. It started with a single First Lego League team and an after school club made up of 10 middle school kids in all.

This year Tiger Robotics consisted of 16 teams in three different leagues. Members come from South Middle School, North Middle School, Harrisburg High School, and 4 of the 6 elementary schools with over 70 students participating in some way. This group has accrued two state championships, three invitations to the world championships, nine invitations to the national championships, two state excellence award, and a state design award.

**Now campers can learn from these experienced team members in our third annual summer robotics camp.**

Two options available:

**-Basic robotics programming camp.**  
This camp is best for those new to robotics or too young for a team.

**-Team Camp.** This option is for those who have been through programming camp and are interested in being on a team. This camp will focus on the 2017-2018 mission. Students will start building and testing robots to complete this mission working with their teams.

## COST

\$50 per camp  
NO T-Shirt Included

\$65 per camp  
Robotics T-Shirt Included

**\$100 FOR BOTH CAMPS**  
T-Shirt included (for the new students who would like to compete next year)

**ALL PROCEEDS HELP TO FUND TIGER ROBOTICS**  
Extra donations greatly appreciated.

**MAKE CHECKS PAYABLE TO**  
Harrisburg School District  
with

Tiger Robotics in the memo

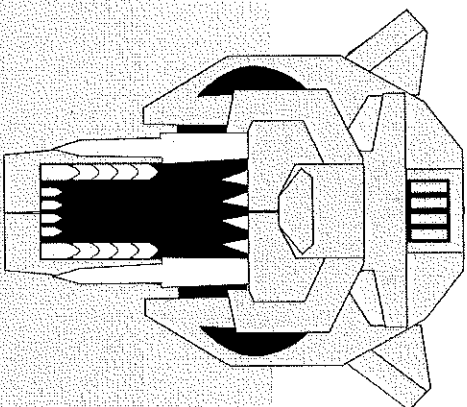
## SEND TO

Harrisburg South Middle School  
Attn: Chris Stewart  
600 S. Cliff Ave  
Harrisburg, SD 57032

christopher.stewart@k12.sd.us  
605-393-5130

**DUE DATE**  
Friday, May 12th.

# 2017 Tiger Robotics



## Summer Robotics Camp



## Camp Goals

1. To develop robotics programming and trouble shooting skills.
  2. To develop basic engineering skills and to learn the engineering method used to design robots.
  3. To learn teamwork skills.
  4. To learn problem solving and strategic thinking.
- This year's camps will be focused on skills to help newly formed VEX IQ teams as they prepare for next Seasons mission. Programming camp will teach beginners how to program the VE IQ robot, while team camp will give students the opportunity to start designing the robots for their next season.

## Camp Information

Camp will be held at

Harrisburg South Middle School

600 South Cliff Ave, Harrisburg, SD

The camp is an evening camp and

runs from:

6:30 P.M. - 8:30 P.M.

The camp is geared towards 4<sup>th</sup> through 6<sup>th</sup> grade students who will be competing on our VEX IQ teams next season, but others are welcome.

## Camp Dates

There are two different camps, so choose the one best for you.

Basic robotics programming camp

**July 17-21**

VEX IQ Team Camp

**July 24-28**

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Cut and Return to Mr. Chris Stewart at Harrisburg South Middle School

Participants Name: \_\_\_\_\_ Age \_\_\_\_\_ Grade Level Next Fall \_\_\_\_\_

Address: \_\_\_\_\_ Phone Number \_\_\_\_\_ Circle camp desired Programming or Team

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

Shirt Size Youth S M L Adult S M L XL

Make Checks Payable to Harrisburg School District

**PROGRAMMING CAMP IS LIMITED TO 30 STUDENTS--MAX. FIRST 30 DEPOSITS TURNED IN DIRECTLY TO MR. STEWART ARE GUARANTEED A SPOT.**

As parent/guardian of the above camper, I certify that he/she is in excellent health and has no physical, mental or emotional problems which are likely to prevent participation in camp. I agree to hold harmless Tiger Robotics and/or Harrisburg School District and their agents, employees, counselors and volunteers. I hereby release them from any liability on account of injuries sustained by camper while participating in camp activities. I give permission for camper to be medically treated for illness occurring or injury sustained during such participation and certify that he/she is covered by medical insurance which will reimburse the Harrisburg School District for medical treatment ordered at their discretion and also to indemnify them for any expenses not reimbursed by such insurance.

I have read the above

\_\_\_\_\_  
Signature of Parent / Guardian Date