FIR<mark>ST Robotics</mark> Competition Team 2052 KnightKrawler Irondale High School New Brighton, MN

FIRST: "For Inspiration and Recognition of Science and Technology." FIRST is the organization that runs robotics.

FRC: FIRST Robotics Competition (FRC) is the FIRST program for high schoolers; KnightKrawler has competed in this since 2007

There are FIRST teams all around the world in over 100 countries with about 680,000 students in all programs including elementary Lego League, FIRST Tech Challenge, and FIRST Robotics Competition.

Founder, Dean Kamen says, "We don't use kids to build robots. We use robots to build kids."

Every year there is a new FIRST game challenge so a new robot is designed and built from scratch by the team and then programmed to complete certain tasks. Team members also remotely drive the robot to complete tasks and play defense against other teams in "coopertition." This year's challenge is called "Charged Up."

Week Zero is a KnightKrawler-sponsored event where the parents build a demo field for teams to practice the game elements with their robot so they can make adjustments before the first regional competition the following week. Thirty teams from around the metro area and outstate with approximately 500 people attend as part of the team or spectators. This year Week Zero is February 25, 2023.

Week Zero is also a fundraiser for our team to support students attending the competition in Duluth and World Champs in Houston, Texas if we earn a spot. The team has gone to World Champs 9 years in a row! We are looking for donations for a raffle. Items could be an experience or service, or items that teenagers and their families would enjoy. Company swag can be included with a gift card. **Understanding that many teams are not from this particular area to patronize local businesses, a cash donation would be used to purchase gift cards to a big box store or fun tech gifts for teens (ex. drones, headphones, earbuds). You could also purchase and donate a gift card or tech items. All donations will include mention of your business in print at the raffle, and verbally throughout game announcements.**

Please contact Week Zero Raffle Coordinator, Cindy Palm, at <u>tczlpalm@comcast.net</u> or 612-418-3080 for further information and to pick up donations by February 20, 2023.

A receipt for your donation will be sent to you upon request, as KnightKrawler is a 501(c)(3) organization. Thank you for your consideration!