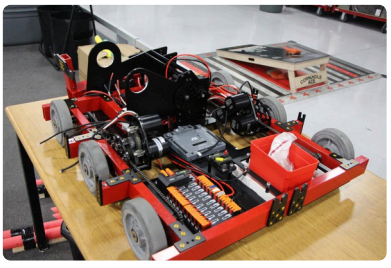


Save the Dates!

Mark your calendars, we've got FOUR big events coming up!

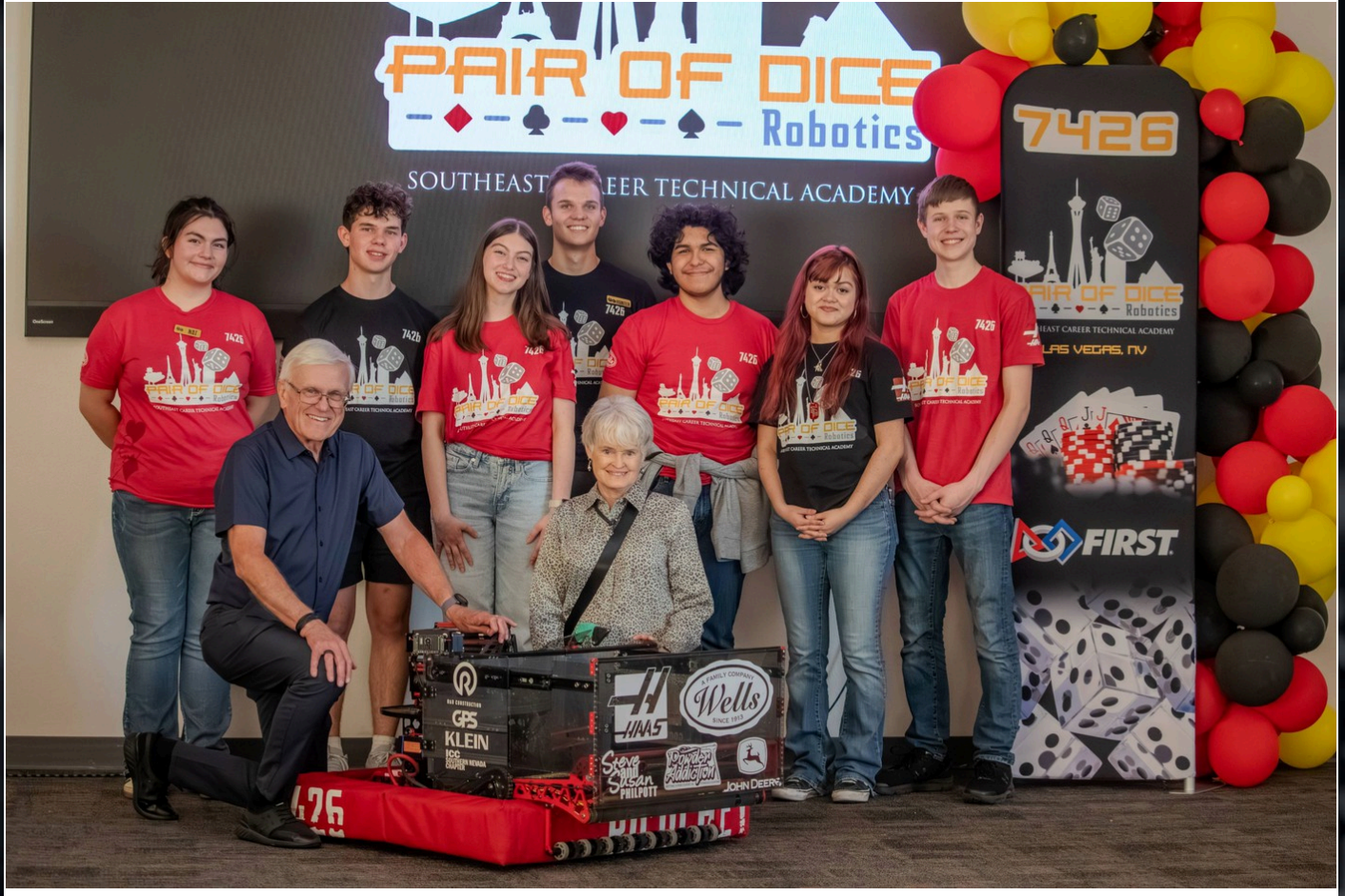
- **Las Vegas Regional**
  - April 1st–3rd.
- **North Dakota Regional**
  - March 10th-13th.
- **Intermountain West Regional**
  - March 24th-28th.
- **Night in Pair of Dice (Sponsor Night)**
  - March 29th

T-Shirt Cannon Progress



Our fabrication team has officially finished fabricating all the pieces to our T-Shirt Cannon! Now, we've handed it off to assembly. They've been finishing up the drive train, pivot, and now finally working on attaching the tubing of the shooter to the drive train, and will finally wrap it up with electrical. Once we have successfully finished the assembly aspect; we'll see how our programming sub-team can bring the cannon to life!

Sponsor Donation



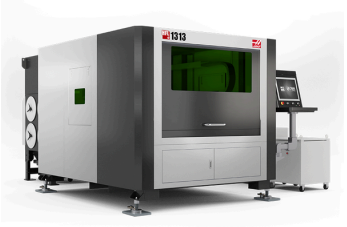
Steve & Susan Philpott

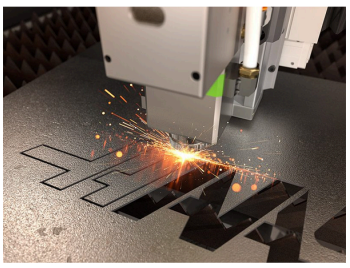
We want to give a massive thank you to Steve & Susan Philpott, who has stood by our team since our very first season and has generously renewed their sponsorship for another year! Beyond their ongoing commitment, they are also stepping up in a huge way by matching every single donation we receive toward our new Haas fiber laser. Having a founding partner continue to invest in our students' hands-on manufacturing capabilities means the world to us, and if you've been thinking about supporting our team, now is the best time to double your impact!

Thank you once again for your amazing support, Steve & Susan Philpott!

Current Team Needs







HFL 1313 3kW - Haas Fiber Laser

Right now, cutting plates and tubes means waiting on our CNC Router Table, which gets the job done, but it's slow, messy, and the learning curve is steep. This fiber laser would change that , allowing us to cut parts in-house, in minutes, not hours or days.

- Faster iteration = more design revisions tested before competition = real competitive edge.
- Safer, more forgiving than traditional machining - new students can get hands-on faster.
- Serves both programs year-round: Advanced Manufacturing gets an industry-standard machine for certifications; FRC 7426 gets custom parts on our own timeline.

One investment, two programs, immediate impact.
Initial Cost - US$82,235.89

We Will Match Your Donation!

Bigotes del Espacio (Space Whiskers)



East Las Vegas students create Spanish audiobook to make STEM more accessible

A group of East Las Vegas students is working to make science, technology, engineering and math (STEM) more accessible to families through the power of storytelling.

ktnv.com

Building on the momentum of our *Bigotes del Espacio* audiobook and our recent feature on KTNV showcasing our curriculum and outreach, we are thrilled to announce that the Spanish edition is now officially available on Amazon for just $8.99! We invite you to watch our news segment and grab a copy on Amazon today to help us celebrate this exciting milestone!

Purchase the book now on Amazon!

Summer Camp '27: Coming Soon!



F1 Field Trip



This past Thursday, our team had the incredible opportunity to experience Formula 1 up close through Mission 44! During this unforgettable trackside STEM day, we toured the F1 paddocks, got to meet seven-time World Champion Sir Lewis Hamilton, and put our engineering skills to the test by building, prototyping, and testing our very own race cars using 3D-designed parts. It was an inspiring day seeing STEM in action at the highest level of motorsport, and we extend a huge thank-you to FIRST Nevada and Mission 44 for making this once-in-a-lifetime experience possible.



Student Highlight: Student of the Month



As a NEW member on our Data Analysis team, Dominic is an amazing model to the other new students in our shop. He is currently learning the systems that our team has created, but adapting it to past games so that way he can transfer systems to our upcoming season. Dominic beyond our own team, volunteers for FIRST Nevada, exemplifying the mission of FIRST.

Thank you, Dominic, for your commitment, skill and love for STEM. Congrats on being our Student of the Month!

What's Next?

As we approach on season in just TWO months, we are wrapping up our outreach projects, almost ready to have our T-Shirt cannon up and running, and preparing ourselves for the new 2026-2027 FIRST CANOPY Season!

Make sure to not miss out on next months newsletter! Thank you for helping our goals to inspire the next generation of STEM leaders!



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