

FRC Team

1987

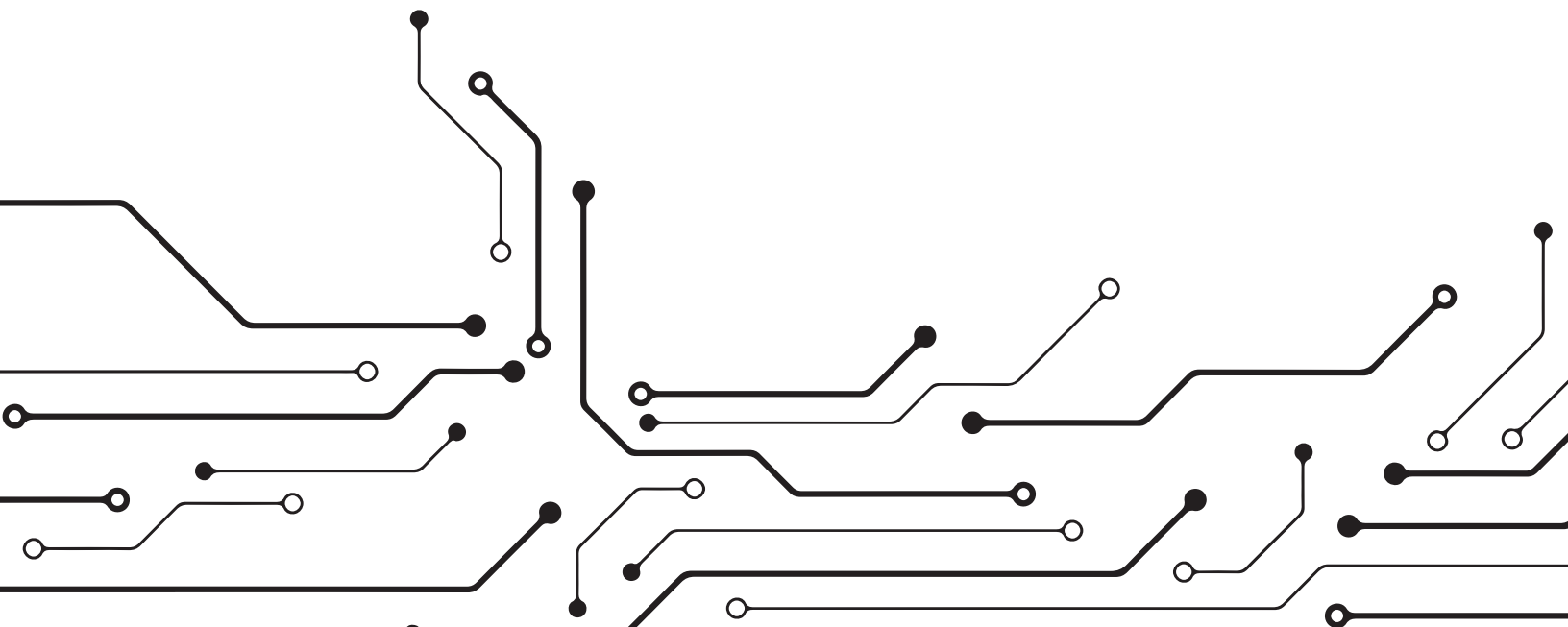


The Broncobots

2026 Impact Book



About Us.





Who We Are.

Team 1987 consists of 25 members of varied backgrounds and interests. With a wide range of sub-teams, technical & non-technical, Broncobots are challenged and guided to find their own niche. Each team member is encouraged to explore and find the place they want to work, from learning photography to building the robot, there are so many things that team members can do.

82%

That's how many of our students are in 2 or more advanced classes

100%

Of our students in the past three years have pursued higher education.

4.00

That's our team's average GPA

10+

That's the number of areas our students want to study past high school





Our Mission

In 2026 as the Broncobots enter our twentieth season we looked to redefine our mission statement with the core values that guide us in every endeavor: **BUILDING GREAT ROBOTS**, **EMPOWERING TOMORROW'S INNOVATORS**, and **UPLIFTING OUR COMMUNITY**. These core principals encompass everything Broncobots work for doing good, on the field in our community and by our students and those who come next.



Build Great Robots 



**Uplift
Our
Community**





LSR7 Alliance

The LSR7 Alliance is a group formed among the three Lee's Summit high school robotics teams. The goal of the R-7 Alliance is to maintain a structured union in the R-7 STEAM community and ensure sustainability and coopertition. The Alliance works to create, promote, and educate members of our region about FIRST Robotics and reciprocate the kindness shown to us through outreach.

16

Years of events and teamwork through the LSR7 Alliance

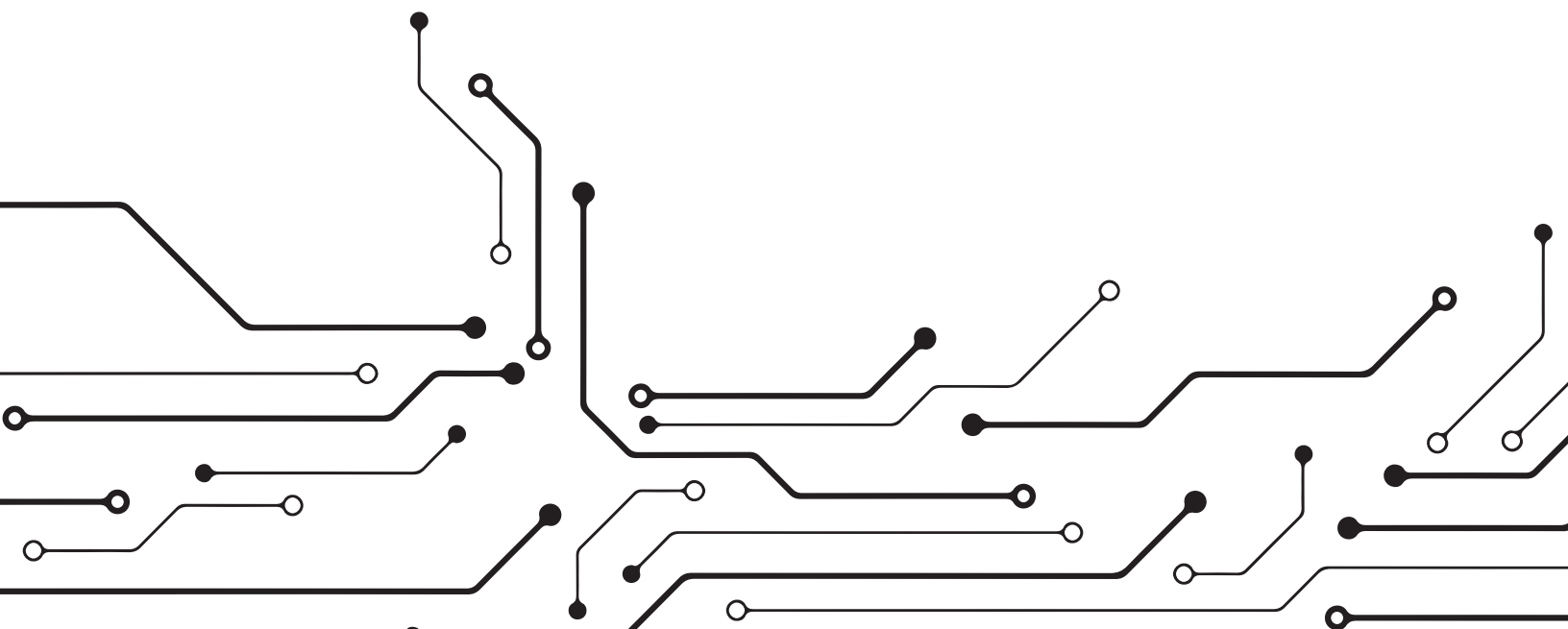


Annual Alliance Dinner





Spreading The *FIRST* Mission.





Broncobots Present.

LSN Transition Day

Every year as new freshman students arrive at Lee's Summit North for their first day, Broncobots are there to help them easily join the team and get involved!



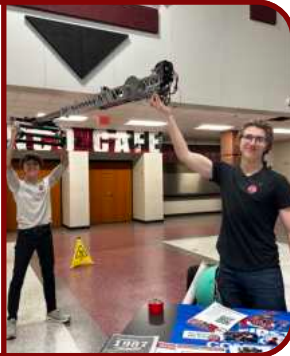
Rotary Meeting

In order to be more visible across our area, Broncobots presented at a meeting of our local rotary chapter, raising the bar for robotics visibility in KC.



Rising Freshman Night

In the spring, our school hosts Rising Freshman Night, where students and parents get the chance to see all of our school clubs, as well as our team.



VFW Meeting

Similar to the Rotary presentation, Broncobots have also continued to foster our relationship our local VFW, this year running a presentation at a chapter meeting.



Open House

The Broncobots along with our LSR-7 Alliance partners host an open house annually before the competition season begins.



You Belong Event

Each year, Broncobots showcase our robot to Elementary and Middle School Students, building a team pipeline and growing STEM visibility in our community.



Lee's Summit Elementary

This year, Broncobots presented X-STREAM night, engaging 150 young students and parents from across Lee's Summit.





Young Engineers Night

This year marked the second year of The Broncobots Young Engineers Night. For this event, parents were invited to take the night off while Broncobots hosted young students for an evening of learning and fun about STEM and FIRST.



Family STEM Night

Similar to Young Engineers Night, Broncobots invited families across our community to come and enjoy an evening of family oriented activities centered around STEM. Broncobots also offered more information about FIRST and opportunities in the FIRST community at this event.



800%

Increase in
program turn out
from 2025 to 2026

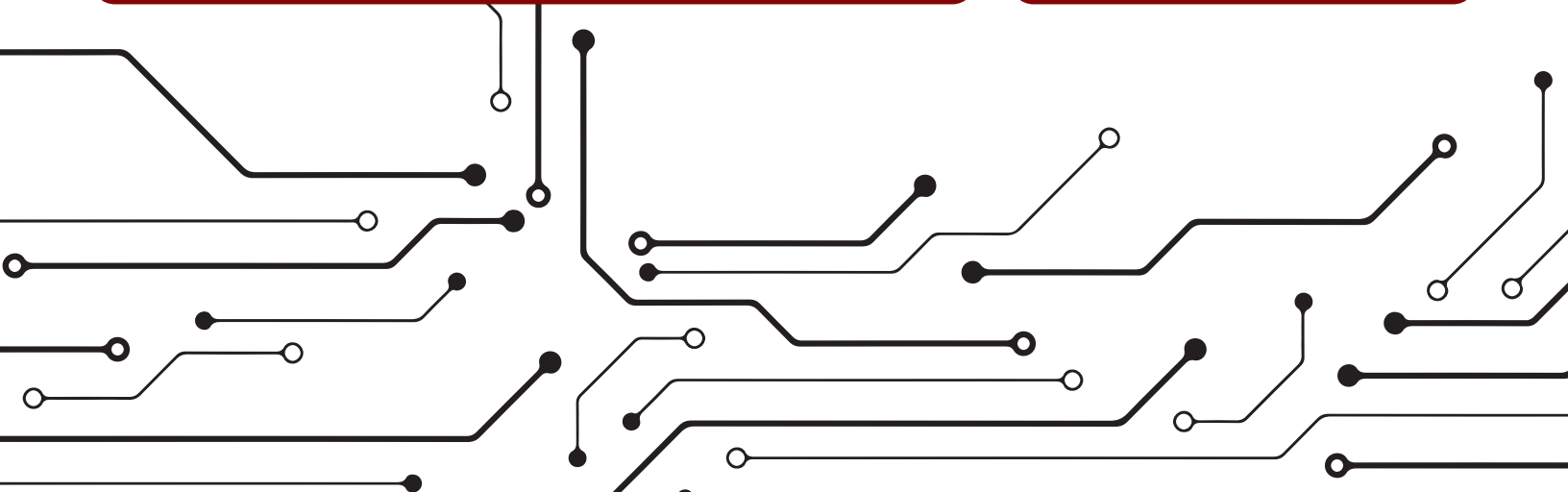


Hope House Drive

As a part of the LSR-7 Alliance, The Broncobots donate urgently needed items to the Hope House Foundation for domestic abuse victims. Each year, all three R-7 teams hold a competition to donate the most items. This friendly battle helps us donate more, and inspire a community among teams.

767

Items were
donated by The
Broncobots this
year





Media Initiatives

In the past three years, The Broncobots have worked hard to build new and innovative ways to connect with our community. We write weekly newsletters during the build season, post to our social media, and run extensive camera and graphic design trainings for our students.

7k+

How many people our Instagram and Facebook engage monthly

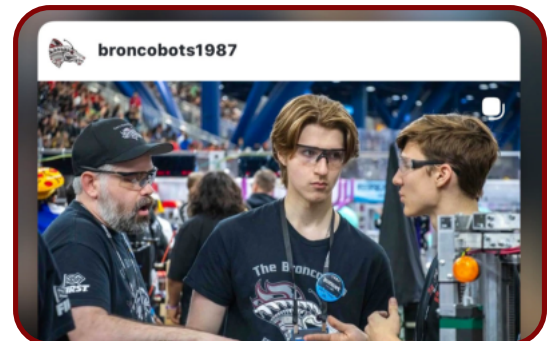
53%

Of engagement driven by those 24 and under

The Broncobots Bulletin.

Thank You LSEF!

1/24/26 - This past week, the Broncobots were honored as a recipient of a Lee's Summit Educational Foundation student-led grant! This was the 4th successful application in a row for the team and grant writer Jackson Reed's 3rd in a row. We are incredibly grateful for the continued support of LSEF and look forward to putting this year's funds to good use: purchasing a new TV and stand for our impact presentation team, and a lens kit for our media team to get further training on industry-standard





Veteran's Day Parade

In 2024, The Broncobots started a new tradition, attending the Lee's Summit Veteran's Day Parade. Broncobots run a float with live robot demonstrations throughout the route. To us, impact isn't just about being visible in STEM fields, but raising the bar for STEM visibility across our community. We reached over 5,000 people through this event alone in 2025.



“The Veteran's Day Parade was a great experience, I loved showing off **our team to **our community** on such a **large scale!**”** - Jackson R.





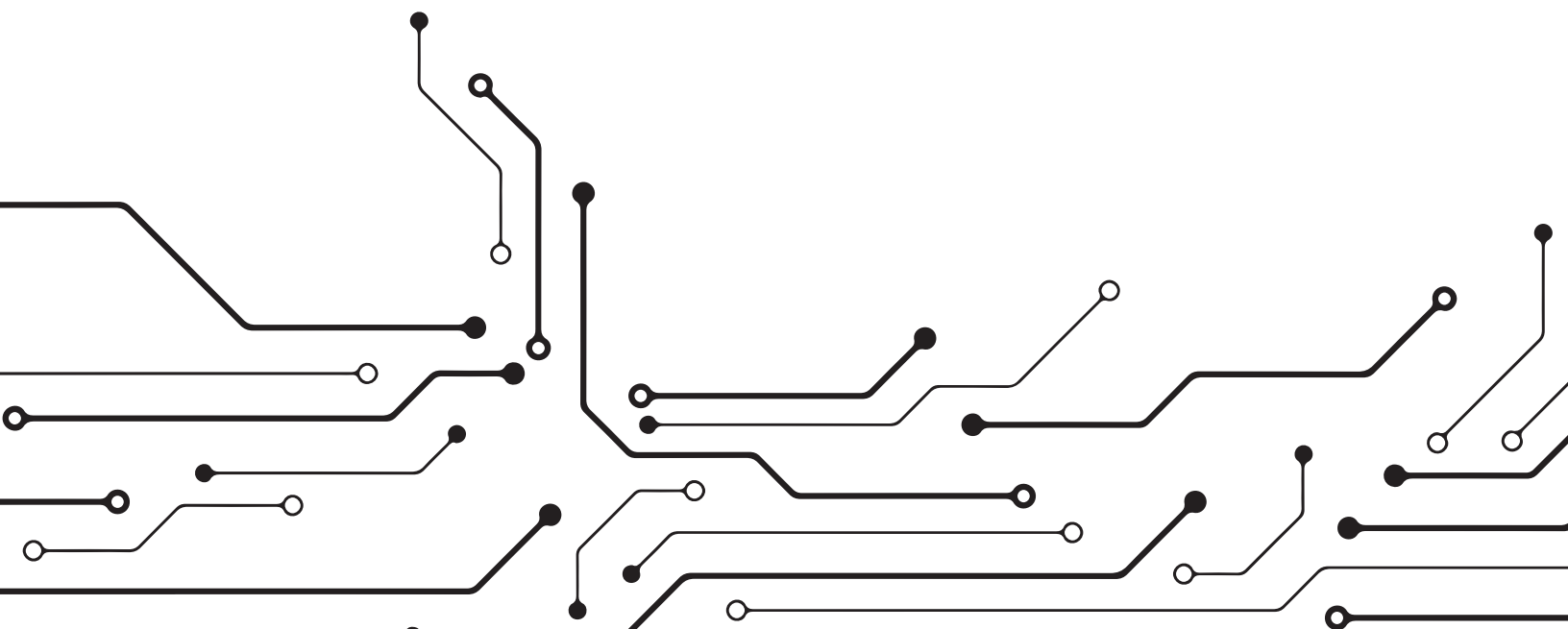
State Fair Event

In 2024, our team partnered with other Missouri *FIRST* teams to showcase our robot and give live demonstrations in a Pavilion at the Missouri State Fair. We estimate reaching over 2000 people at this event alone.





Impact on the *FIRST* Community





Broncobots do it all.

Week 0 Scrimmage

In 2023, the LSR7 Alliance hosted our last week 0 scrimmage all together, allowing other teams in the area to get a feel for the competition on a full field and practice for upcoming competitions.



KC FIRST Conference

For the past four years, Broncobots have hosted & supported the KC FIRST Conference; inviting teams and mentors from across the region in for a day of learning and fun.



Alliance Readiness

A way our team demonstrates Coopertition is through our Alliance Readiness (ALR) program. Broncobots staff at least 2 team members at each event to coordinate team resources with any team in need of assistance from spare parts to technical support. We believe that regional success comes when everyone can compete at the highest level.



The Broncobots Alliance Readiness



Do you need?

- Programing help
- Spare materials
- Tools
- An extra hand

**Stop by our pit
for some help!**

FLL & FTC Volunteering

Broncobot mentors and students volunteer at Kansas City FLL and FTC events. Whether it's judging, queuing, resetting the field or announcing, The Broncobots are always looking to give back to the FIRST Community.





KC *FIRST* Conference

For the past 4 years, Broncobots have run and hosted the KC FIRST Conference. As a part of our mission to uplift our community, we invite other teams, mentors and members of the FIRST community to come together and learn from each other. All day, attendees listened to talk, get involved at workshops, and asked questions at round table discussions. Sharing best practices and building sustainable programs one talk at a time!

450+

People in attendance
(2023-2026)

37

Talks offered
by Broncobot
mentors alone



8

Different talk
categories

26

Featured guest
speakers



Open Field

With the opening of our teams on-campus build space, Broncobots continue our mission to uplift the KC FIRST community in every way we can. During the build and competition season, Broncobots open our practice space to all teams in need. We hold scrimmages, help teams fix issues whether technical or nontechnical, provide access to our build shop, and allow teams to use our full size FRC field with complete elements for each season.



15+

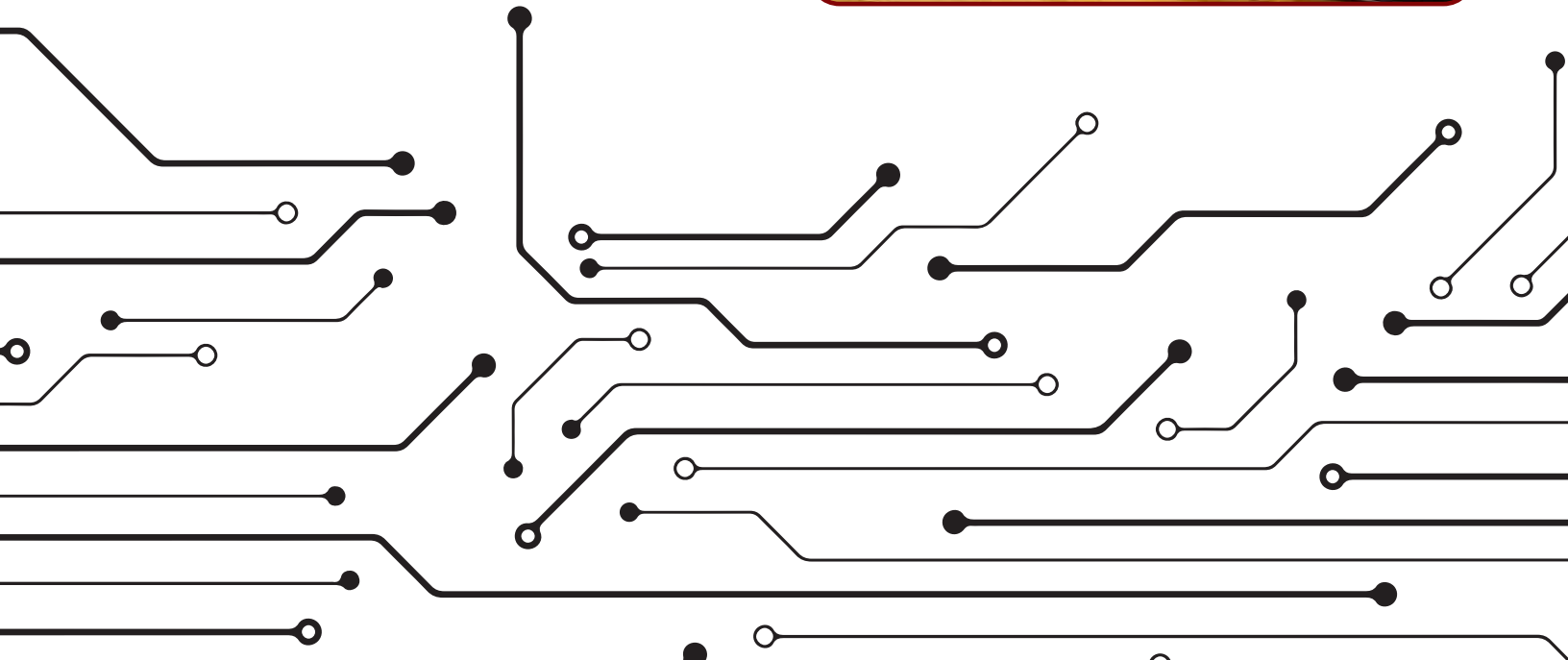
Unique regional
FRC teams hosted
in the 2025 season





FTC #26515

In 2024 team #1987 started FTC team #26515, and has since put in 400+ *hours* mentoring the team and providing constant contact with their students. Broncobot students are involved throughout their season and work hand in hand with the team. By providing constant mentorship, we ensure positive STEM experiences for students and sustain the team, building a reliable pipeline for years to come.





GKC Regional

The Broncobots heavily supported the Greater Kansas City Regional in 2020, 2022-2024 and are back for the 2026 season. With all that planning, it still takes 3 days to set up! Below is a sampling of all the things we do behind the scenes to make the event a success.

Day 1

On the first day of set-up, all the floors are covered in massive tarps and foam padding.



Day 2

Day 2, wiring for sound and lighting is installed as well as video board and *FIRST* signage.



Day 3

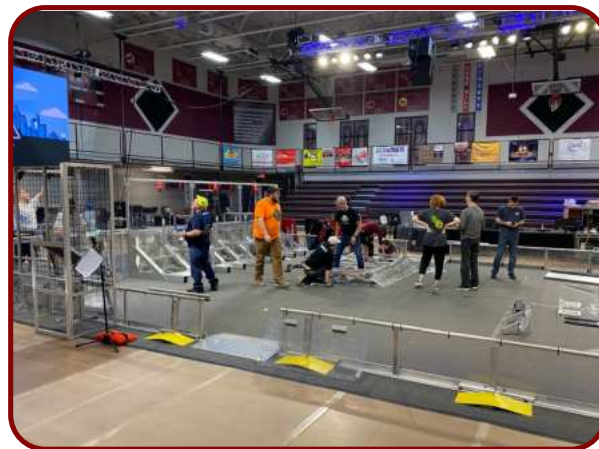
On the last day, anticipation rises as the field is assembled and the finishing touches are set.





GKC Regional

Once the field has been set-up and the pits are ready, it's go time! While our team competes on the field, we also work hard to make sure the event runs smoothly. Broncobots run the concession stand and volunteer in many other key positions throughout the event.



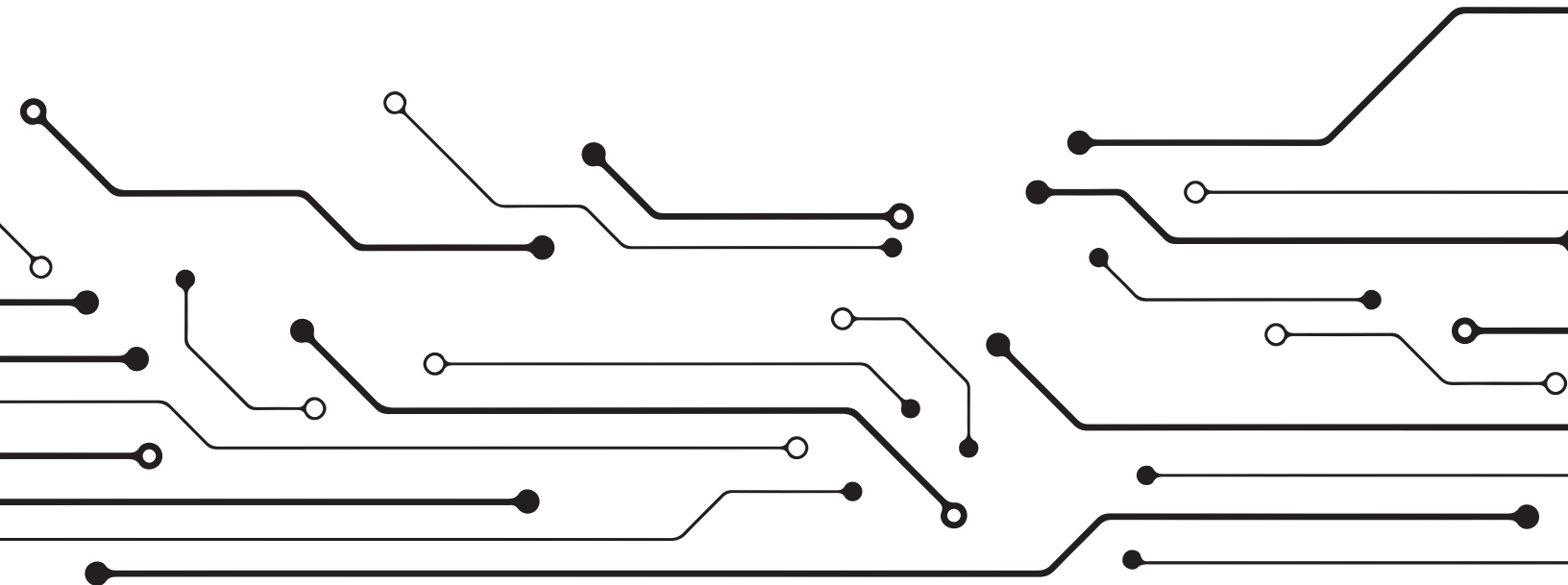
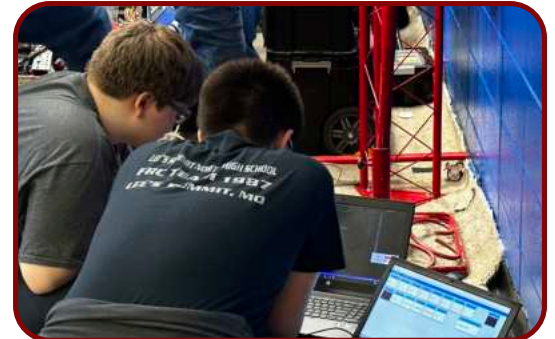


Alliance Readiness

The Alliance Readiness program is another way our team supports the FIRST community. We put in significant effort at each event we attend to ensure every team has on-field success. Broncobots staff a crew of 2 or more team members at each event who coordinate efforts to assist teams in need and Broncobot resources. We believe that success comes when everyone is able to play at the highest level.

300%

Increase in # of teams helped from 2023 to 2024 season





Project PETS

Project PETS, is another way Broncobots sustain the FIRST community in KC. Through project PETS, Broncobots give in-person hands on trainings to teams across KC on everything from wiring and electrical to programing.

15+

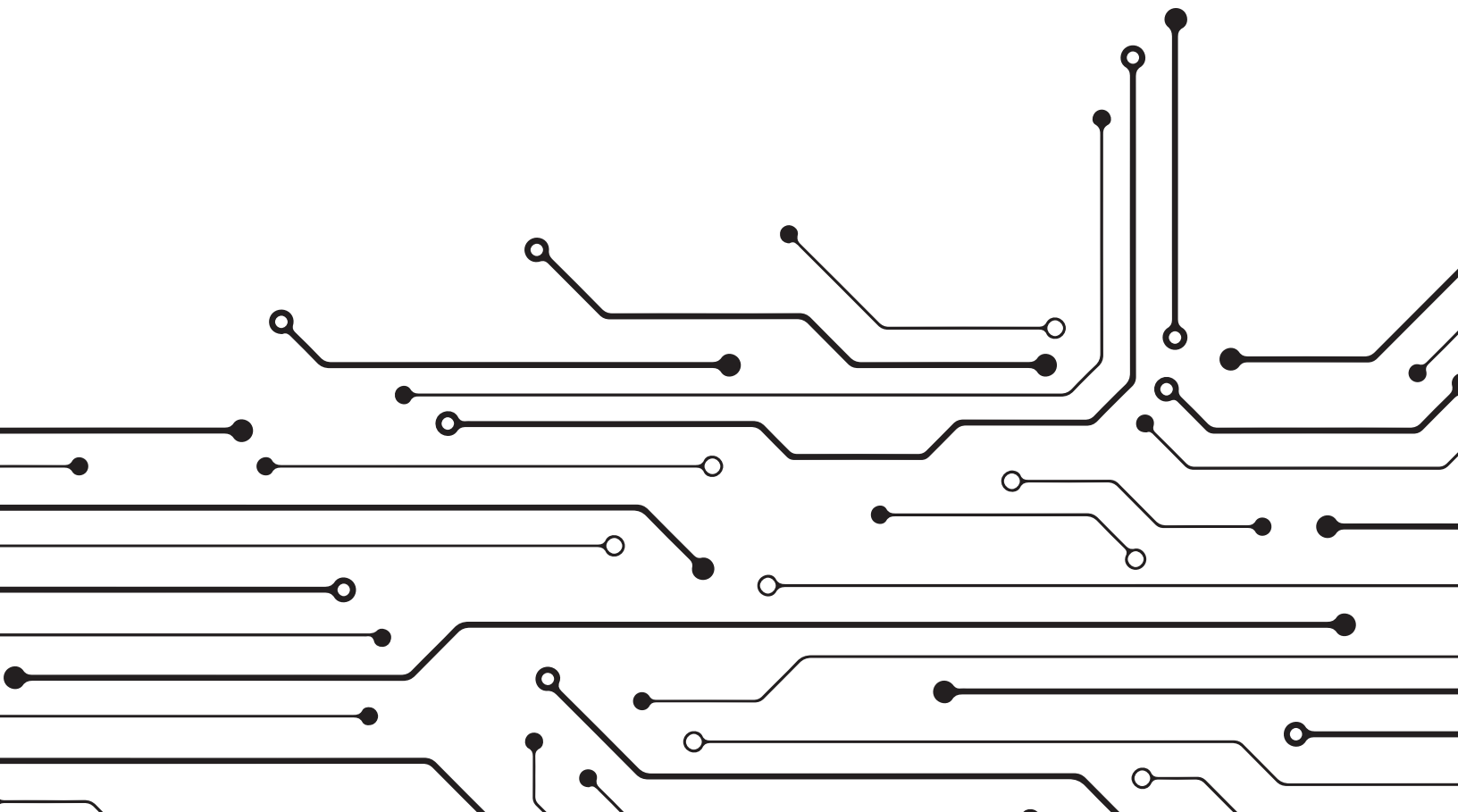
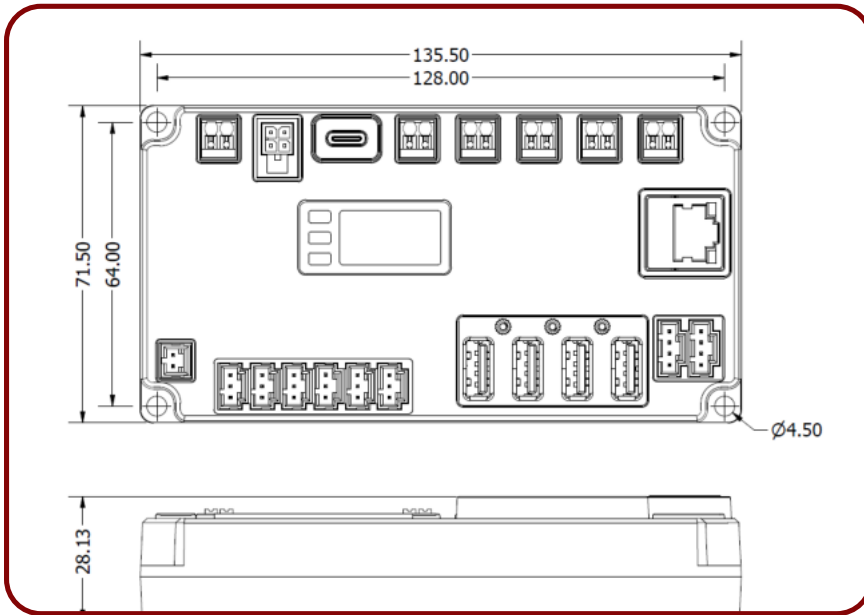
Hands on
trainings given
in the past three
years.





System Core Alpha Testing

This past summer, Broncobots were selected as 1 of 50 teams globally to Alpha test the all new System Core, providing direct feedback to FIRST on the all new controller effecting every FRC team globally.

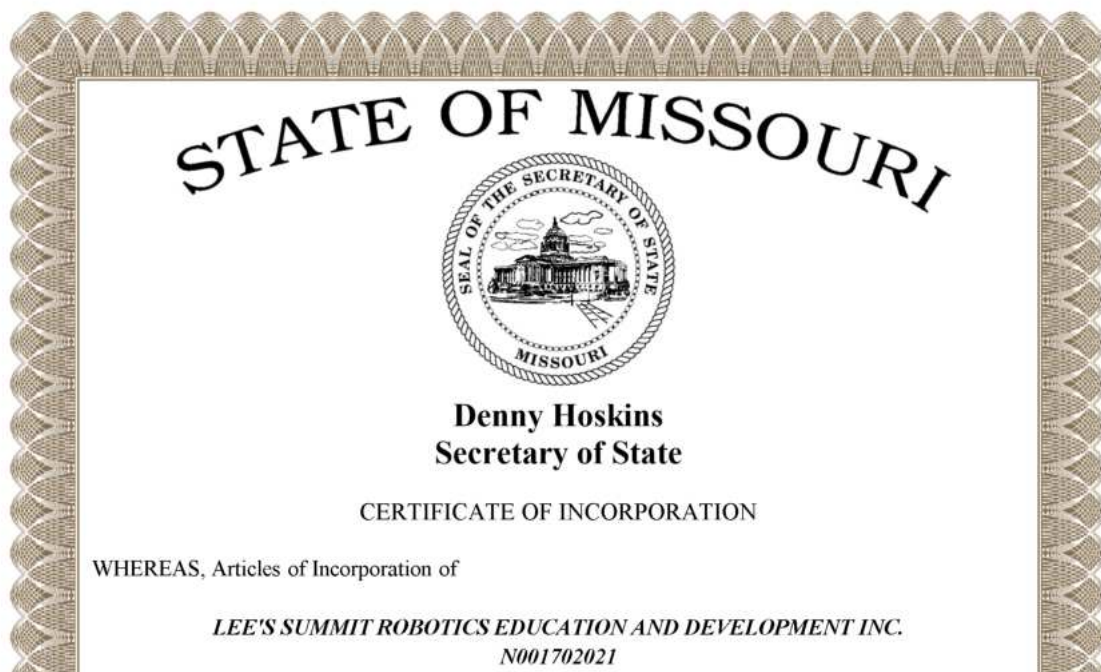




Lee's Summit Robotics Education Development

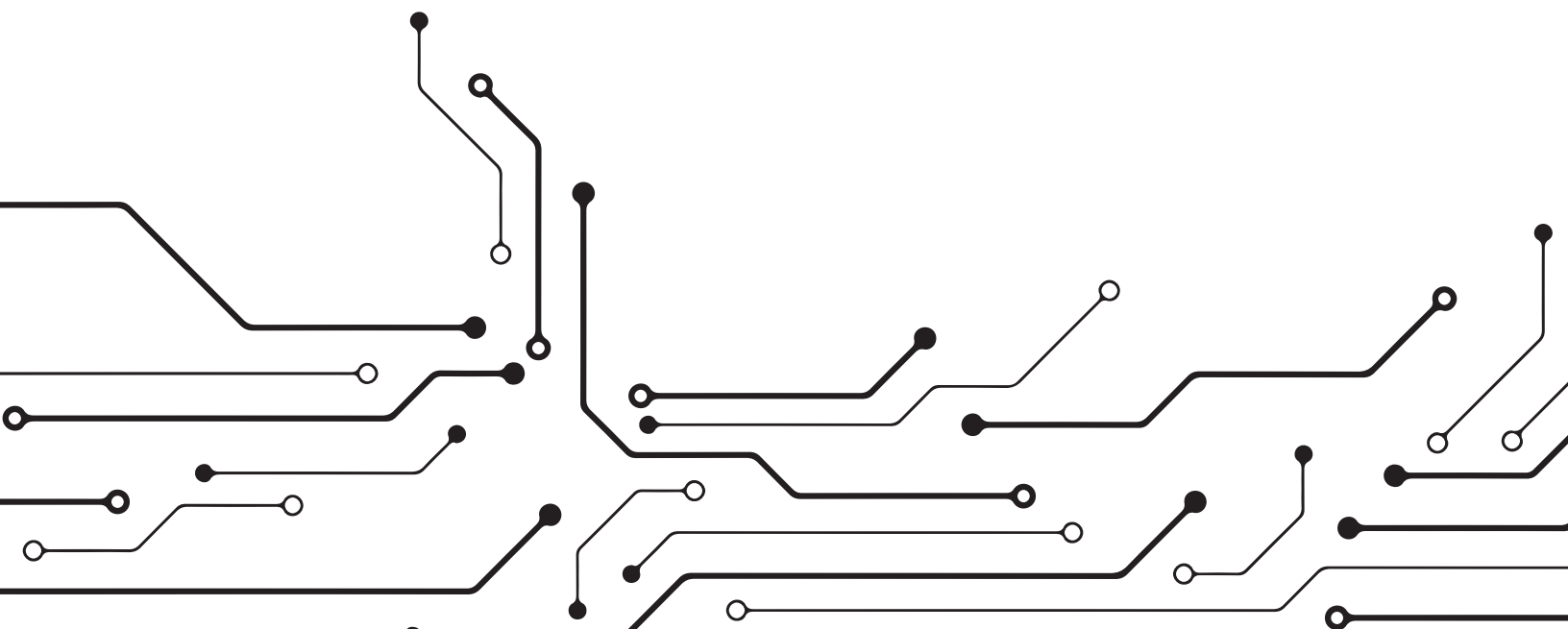
This year, Broncobots started Lee's Summit Robotics Education Development (LSRED) a 501(c)(3) organization to further our reach in our community. While very new, we have already raised over \$12,000.

1. Enable community connection
2. Support financial sustainability
3. Advocate for STEM in KC





Inspiring The STEM Future.





The Missouri STEM Alliance

Our team's widest reaching initiative ever, the Missouri STEM Alliance is a Broncobots-started state wide advocacy group advocating for the passage of the FIRST Act; a bill in the Missouri General Assembly, a bill written by Broncobots that would provide state funding for FIRST for generations to come. The bill calls for 5 million dollars a year to be set aside from the Missouri department of education budget to be distributed to school districts and charter schools throughout the state for the creation and sustainment of FIRST teams in the form of a statewide grant.



10

Teams across Missouri are in the alliance

\$5M

In state funding is proposed through the FIRST Act



The Bill

Below is the bill written by Broncobot student Jackson Reed as it was sent to Missouri House Speaker Jon Patterson.

Missouri STEM Alliance

161.1200 - New section shall be known as “For Inspiration and Recognition of Science and Technologies Act.”

161.1210 - Definitions - As used in sections 161.1200 to 161.1220 unless the context specifically requires otherwise:

(1) “FIRST” - means For Inspiration and Recognition of Science and Technology, as it pertains to the 501(c) non-profit organization of the same name as of December 5th, 2024.

161.1220 - Grants from Department of Elementary and Secondary Education to local school districts - FIRST team or programs. Each fiscal year beginning July 1, 2025 and onward, the state of Missouri shall allocate the value of five million dollars, as adjusted by the Consumer Price Index to the value estimate on July 1, 2025, to Missouri public or charter school districts for the creation and sustainment of FIRST Robotics teams or programs. School districts shall be eligible to apply for a part of these funds and receive them in the form of a grant by the Department of Elementary and Secondary Education. The application, submission, and approval of these grants shall be managed by the Missouri Department of Elementary and Secondary Education through the Office of Quality Schools. Yearly criterion and discretion shall be allowed to the Office of Quality schools. School districts and charter schools are ineligible if

(a) School districts or charter schools do not provide educational services in the state of Missouri,

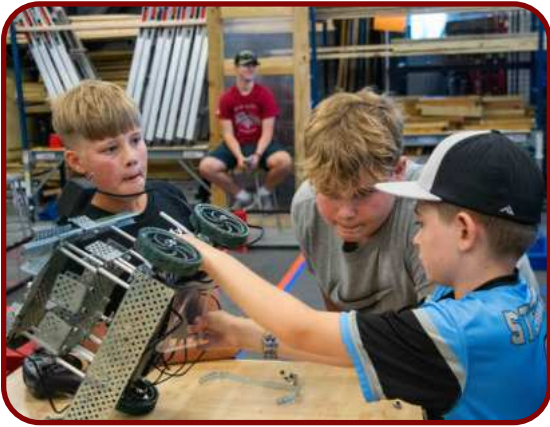
(b) Grant funds are not intended to be used for the creation or maintenance of a FIRST Robotics team or program;

The Office of Quality Schools shall be prohibited from granting more than one-eighty fifth of the total funds to any individual school district. Any excess funds left v shall be allocated for the following fiscal year's grants and shall not be considered as a part of the next fiscal year's five million dollar value allocation. Funds for FIRST shall be granted through processes described in 161.223.1, as a part of general revenue.



Robotics Camps

At Broncobots Robotics camps, campers get hands-on experience in an FTC-style game designed by Broncobot students. Throughout the week, campers get one-on-one mentorship in the program designed to get students excited about future opportunities they have in FIRST programs.



600+

Campers have been through these camps





Engineering Camps

Our Engineering Camp educates students grades 1st through 3rd on aerospace, civil, chemical, mechanical and software engineering concepts through activities they can easily understand. Team 1987 created this camp in order to engage a younger audience within our community and increase their interest in STEAM. Each day of camp is centered around exposing students to a different type of engineering through a variety of fun and engaging activities.

Subject Areas Include...



Aerospace Engineering



Chemical Engineering



Mechanical Engineering



Software Engineering



Civil Engineering



4

Days per session
of learning about
all different types
of engineering



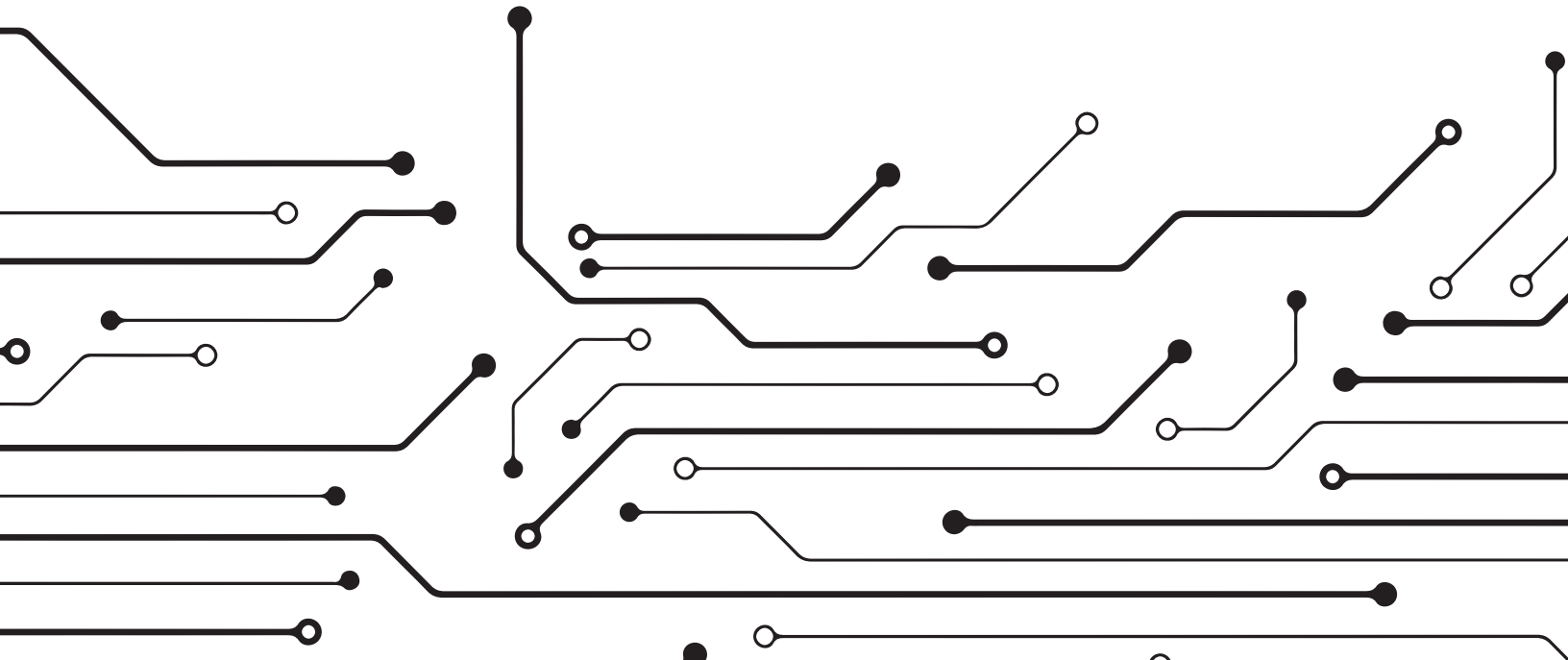
Bird House Build

The Broncobots have continued to support a district initiative called R7 Builds, which introduces 5th graders to STEAM skills through bird houses. The elementary students build birdhouses using hand and power tools with the help of our team. The Broncobots shared skills we have learned in robotics with potential future FIRST students.



"I enjoyed helping the students use the tools and making their day!"

-Sage S.

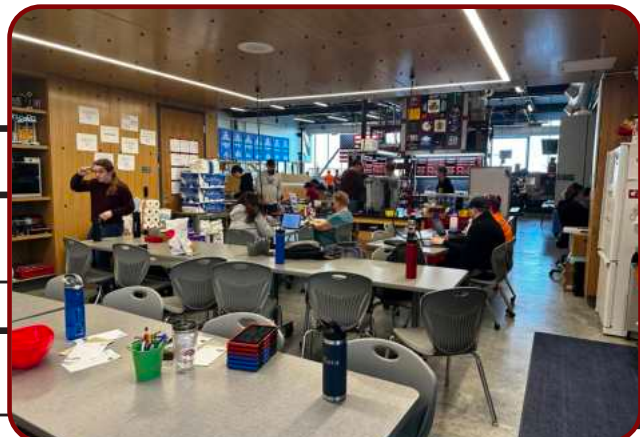
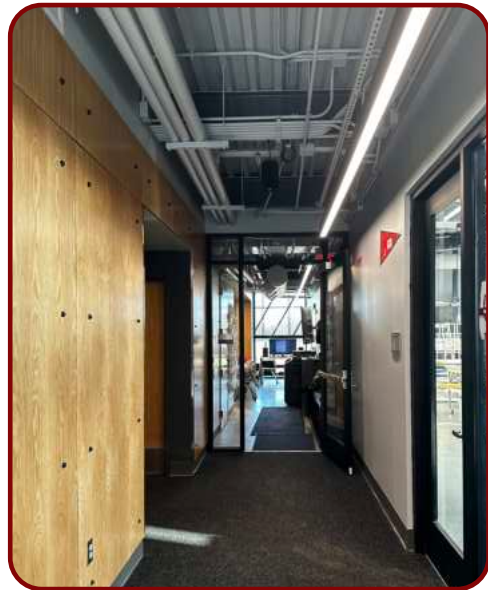




New Build Site

For over 10 years, three Lee's Summit high school robotics teams (The Broncobots, Team Titanium and Team Driven) each had their own build space on the campus of Lee's Summit High School. However, on October 20, 2022, the Lee's Summit District School Board approved construction of new robotics build sites for The Broncobots and Team Titanium and a practice field for Team Driven.

Three summers ago, those projects were finished, and for the first time in our teams 20 year history, we are located at our home school, Lee's Summit North. However, our efforts have not stopped there, as with this new space comes new opportunities. Since opening, Broncobots have already hosted multiple events and invited area teams to our space- from using our practice field to just joining us for some fun. We are committed to using what we have to benefit the KC *FIRST* Community at large.





Broncobots Boot Camp

After joining the team, Broncobots learn new skills at their own pace through self sustaining training modules known as “Broncobots Boot camp.” The modules range from safety 101 to more advanced units like pneumatics 101.



“I liked the Broncobots boot camp because it was a great way to try out the different parts of the team and find what I liked the most.”

-Keanu J.

The Basics:

- Gracious Professionalism 101**
- Communication 101**
- Safety 101
- Rules 101
- Shop Tour 101

Broncobots Boot Camp

The Broncobot Mentors are excited to share our new off-season training curriculum to prepare our Broncobots for the upcoming build season!

“The Basics” will prepare any new Broncobot to be on the team.

Machine Training:

- Saws 101
- Drills 101
- Grinder/Sander/Deburring 101
- Mill 101
- Lathe 101

In the Shop:

- Nuts & Bolts 101
- Tools 101
- Motors 101/102
- Wheels 101
- Electricity 101
- Wiring 101
- Control System 101**
- Crimping 101
- Power 101
- Soldering 101**

“In the Shop” will give Broncobots an opportunity to get some hands-on training with tools and machinery. (Note the sequence of some of the trainings below.)

“Machine Training” will be one on one with a mentor and require Safety 101 as a prerequisite.

“Workshop” trainings will be offered throughout the fall. Broncobots can sign up to attend to complete their training.

“Pathways” are designed for students who would like to expand their knowledge in one particular subteam. If you would like to work on a certain Pathway, see a mentor to discuss.

** Denotes need for Chromebook to complete the

Workshops:

- Gearbox 101
- Pneumatics 101
- Chassis 101
- Strategy 101
- Design 101

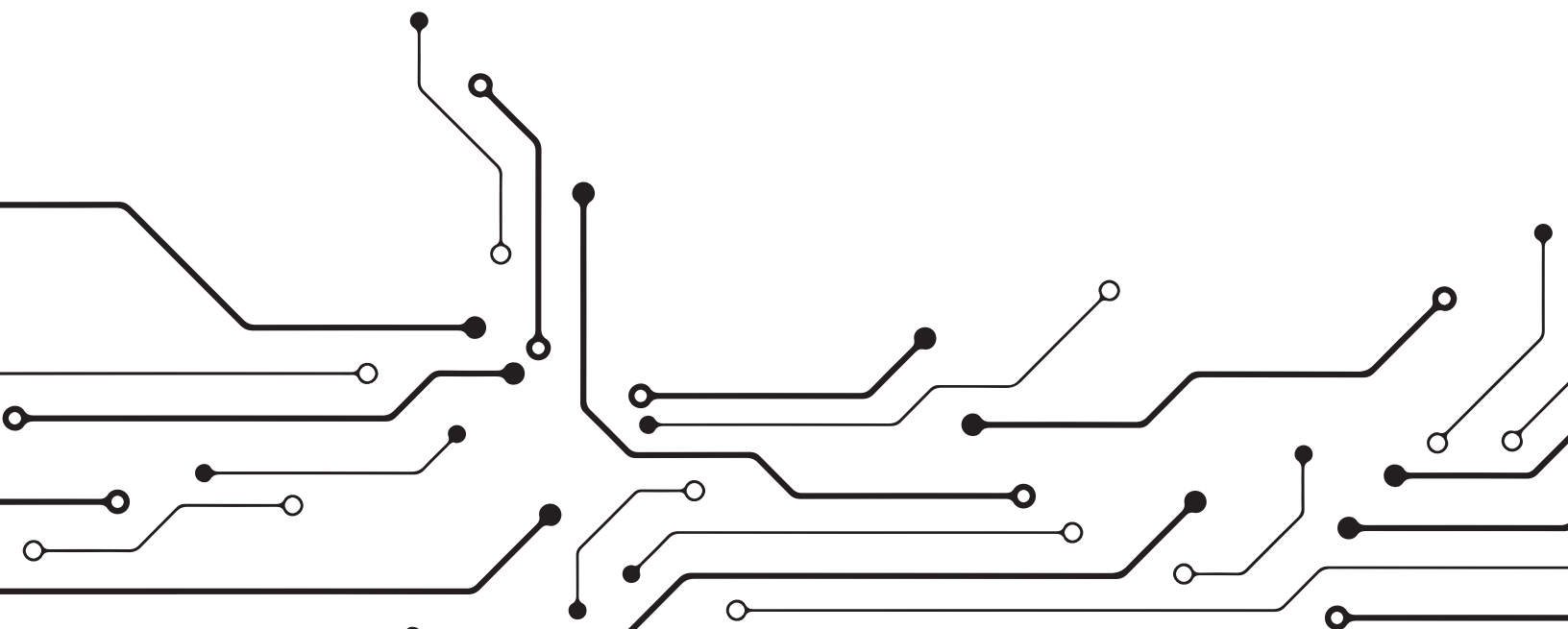
Pathways:

- Autodesk Fusion Tutorials**
- Titans of CNC Building Blocks**





Additional Information.





Team History



Everything We've Ever Done.

2007

October 31, 2006- Hosted table at Lee's Summit North's Safe Halloween Event
January 10, 2007- Began R-7 Alliance (3 Lee's Summit High School Robotics Teams) meetings
January 20, 2007- Began mailing campaign to government officials
February 20, 2007- Attended three-team pre-ship gathering
February 22, 2007- Presented at Lee's Summit Rotary Club meeting
March 15-17, 2007- Attended Greater Kansas City Regional: 5 Volunteers/15 Guests
March 29-31, 2007- Competed at Denver Regional
April 20, 2007- Presented at Lawler Gear for National Tool and Machining Association meeting
April 21- May 19, 2007- Set up robot for display at Lee's Summit North
May 23, 2007- Presented at Bernard C. Campbell Middle School
May 20, 2007- Featured in Lee's Summit Journal's article, "LSN Robotics Team Competes in CO Regional"
June 6, 2007- Presented at Lee's Summit Economic Development Council
Summer 2007- Hosted weekly summer VEX team practices
August 2, 2007- Sponsored Special Mentor Appreciation Day (Rex Luchtel)
August 15, 2007- Presented at Freshman Orientation Day at Lee's Summit North
September 20, 2007- Presented at Lee's Summit School Board meeting
September 27, 2007- Presented at Honeywell
October & November 2007- Volunteered at home football games at LSN
October 19, 2007- Demonstrated at Richardson Elementary and Hazel Grove Elementary Carnivals
October 31, 2007- Hosted table at Lee's Summit North's Safe Halloween Event
November 30, 2007- Helped with FIRST Lego League (FLL) field construction
December 21, 2007- Presented at Gayle's Harley Davidson

2008

January 7, 2008- Began weekly email updates
January 18, 2008- Hosted a visit from Shawnee Mission High School
January 20, 2008- Began food drive for Lee's Summit Social Services
February 1, 2008- Participated in three-school Lee's Summit Robotics Open Houses
February 3, 2008- Presented at Summit Lakes Middle School
February 10, 2008- Hosted a visit for Honeywell President (KC Plant)
February 12, 2008- Featured in Lee's Summit Tribune article
February 13, 2008- Began food drive for Lee's Summit Social Services



February 15, 2008- Presented at Bernard C. Campbell Middle School
February 24, 2008- Featured in Lee's Summit Tribune article, "Students Bond Through Robotics"
March 6-8, 2008- Attended Greater Kansas City Regional: 8 Volunteers/20 Guests
March 9, 2008- Featured in Lee's Summit Tribune article, "LSN Robotics Team Featured in Book"
March 14, 2008- Shown in Lee's Summit Journal article
March 16, 2008- Welcomed home sister school team, Team Driven (1730)
March 27-29, 2008- Competed in Minneapolis Regional
April 6, 2008- Presented at Lotawana Baptist Church
April 6, 2008- Presented at local Bingo raffle
April 8, 2008- Featured in book, "FIRST Robotics: Rack N Roll"
April 8, 2008- Presented at Westview Elementary
April 10, 2008- Hosted three-school picnic and food drive
April 17-19, 2008- Competed at FIRST Championships in Atlanta
April 28, 2008- Presented at Boy Scouts meeting
May 15, 2008- Presented at Lee's Summit Chalk Walk
May 21, 2008- Featured in Lee's Summit Tribune article
May 22-23, 2008- Presented at LSHS and LSNHS feeder elementary schools
May 28, 2008- Presented at Kauffman Foundation Banquet
May 30, 2008- Demonstrated at Engineering and Science Summer Institute at Kansas State University
June 6-8, 2008- Hosted booth at Lee's Summit Downtown Days
June 8-12, 2008- Hosted one week of robotics camp
June 9, 2008- Participated in Kauffman Student Day
July 8-12, 2008- Hosted one week of robotics camp
August 15, 2008- Presented at Freshman Orientation Day at Lee's Summit North
September 25, 2008- Presented at Honeywell
September 26, 2008- Sponsored a float in Lee's Summit North Homecoming Parade
October 11, 2008- Attended Liberty seminar
October 18, 2008- Demonstrated at Hazel Grove Elementary Carnival
October 31, 2008- Hosted table at Lee's Summit North's Safe Halloween Event
October 31- November 1, 2008- Helped plan, competed in, and volunteered at CowTown ThrowDown
November 9, 2008- Demonstrated at Mason Elementary Carnival
November 24, 2008- Volunteered with FLL and Jr.FLL
December 14, 2008- Volunteered with FLL and Jr. Robotics
December 17, 2008- Presented at Honeywell
December 25, 2008- Adopted a family for the holidays
December 27, 2008- Featured in Kansas City Star article
January 3, 2009- Hosted pancake breakfast & kickoff
January 5, 2009- Nominated mentor Tom Hand for US Weekend "Coach of the Year"



January 8, 2009- Featured in Lee's Summit Journal article "Friendly Robots in Lee's Summit"

January 9, 2009- Began mailing campaign to government officials

January 10 Began food drive

January 11, 2009- Began weekly newsletters

January 12, 2009- Began 'Flat Mammoth' campaign

January 12, 2009- Featured in Honeywell newsletter article

January 24, 2009- Started mentoring Team 2894- ACECC team from Kansas City

January 27, 2009- Received reply from Senator Kit Bond

January 29, 2009- Hosted a visit for Honeywell bosses, Brad and Kurt

January 29 – February 1, 2009- Began showing Broncobots Blast 2009 video on local government channel

February 1, 2009- Participated in three-school Lee's Summit Robotics Open Houses

February 3, 2009- Received reply from Senator Matt Bartle

February 6, 2009- Presented at Meadow Lane Elementary carnival

February 20, 2009- Presented at Our Lady of Lourdes School

February 26-29, 2009- Attended Greater Kansas City Regional: 15 Volunteers/15 Guests

March 2, 2009- Received reply from United States Department of Education

March 8, 2009- Co-hosted Lee's Summit Robotics Banquet

March 20, 2009- Met with Senator Matt Bartle

March 26-28, 2009- Competed at Denver Regional

April 5, 2009- Welcomed home sister school team, Team Titanium (#1986)

April 9, 2009- Participated in Spring Sports Assembly at Lee's Summit North

April 16-18, 2009- Competed at FIRST Championships in Atlanta

May 3, 2009- Volunteered at Special Olympics

May 6, 2009- Presented at Lee's Summit Economic Development Council meeting

May 9, 2009- Presented at Lee's Summit Chalk Walk

May 20, 2009- Presented at Kokam America

May 21, 2009- Presented at R-7 Board Meeting

June 4, 2009- Presented at Lee's Summit City Council Meeting

June 8-12, 2009- Hosted one week of robotics camp

June 11, 2009- Held a meeting with Candid Marketing

June 12, 2009- Held a meeting with Trustee: Mr. Rhone

June 13, 2009- Participated in RoboFest at Union Station

June 17, 2009- Held a meeting with Roy Temper and Lisa Keel

June 19, 2009- Presented at Grainger

June 24, 2009- Presented at STARBASE

June 29-July 1, 2009- Hosted one week of robotics camp

July 1, 2009- Presented at Economic Development Council Meeting

July 28, 2009- Three-team Sustain meeting

August 10, 2009-Three-team Sustain meeting



2010

August 12, 2009- Began planning for CowTown ThrowDown
August 18, 2009- Held meeting with Candid Marketing
August 20, 2009- Presented at Missouri State Fair
September 10, 2009- Presented at Back-to-School night
September 11, 2009- Sponsored a float in Lee's Summit North Homecoming Parade
October 6, 2009- Presented at Blackburn Elementary School
October 16, 2009- Participated in Cerner Friday Event
October 16, 2009- Presented at Hazel Grove Carnival
October 17, 2009- Presented at Honeywell 60th Anniversary Family Day
October 31, 2009- Hosted table at Lee's Summit North's Safe Halloween Event
November 3, 2009- Presented at Lake Lotawana Optimist Meeting
November 7, 2009- Help plan, volunteered, and participated in CowTown ThrowDown
November 14, 2009- Participated in Kansas City FIRST mentor video
November 19, 2009- Started working with Time Warner Cable's "Connect a Million Minds"
December 4, 2009- Presented at Honeywell
December 5, 2009- Volunteered at FLL Rumble at Summit Lakes Middle School
December 17, 2009- Started work with Time Warner Cable's Christie Nitsche
December 25, 2009- Adopted a family for the holidays
January 2, 2010- Featured in Lee's Summit Tribune article
January 12, 2010- Started build season with ACE Robotics
January 15, 2010- Hosted a visit for Time Warner Cable's Christie Nitsche
January 16, 2010- Began a food drive
January 17, 2010- Started weekly YouTube updates
January 19, 2010- Began mailing campaign to government officials
January 23, 2010- Created and donated 30 Haiti care packages
January 29, 2010- Sent handmade Valentines to Walter Reed Army Medical Center
January 30, 2010- Created and sent 5 large soldier care packages
February 7, 2010- Participated in three-school Lee's Summit Robotics Open Houses
February 10, 2010- Featured in Lee's Summit Journal article "Robotics-It's Not What You Think"
February 13, 2010- Received reply from Senator Matt Bartle
February 17, 2010- Featured in Lee's Summit Journal article "The Robots of Robotics"
February 24, 2010- Pictured in Robot Magazine article for May/June 2010 issue
February 24, 2010 - Wrote Lee's Summit Journal Article "Not Just About Robots"
February 27, 2010- Volunteered with FLL
February 27-March 9, 2010- Began showing Broncobots Blast 2010 video on local government channel
March 3, 2010- Co-wrote Lee's Summit Journal article "Lee's Summit Robotics Teams Rock the KC Regionals"



March 16, 2010- Volunteered at Operation International Children
March 17, 2010- Volunteered at Warehouse Restore
March 18, 2010- Volunteered at Harvesters Food Pantry
March 19, 2010- Volunteered at Lee's Summit Social Services
March 25-27, 2010- Competed at Oklahoma Regional
April 9, 2010- Participated in Spring Sports Assembly at Lee's Summit North
April 14-17, 2010- Competed at FIRST Championships in Atlanta
June 21-25, 2010- Hosted one week of robotics camp
August 16, 2010- Presented at Missouri State Fair
September 16, 2010- Sponsored a float in Lee's Summit North Homecoming Parade
September 17, 2010- Presented at Missouri Chamber of Commerce
September 18, 2010- Presented at Overland Park Balloon Fest
September 25, 2010- Presented at Oktoberfest
October 14, 2010- Presented at Lee's Summit Rotary Club Meetings
October 15, 2010- Presented at Hazel Grove Elementary Carnival
October 31, 2010- Hosted table at Lee's Summit North's Safe Halloween Event
November 5-6, 2010- Volunteered and participated in CowTown ThrowDown
December 25, 2010 – Adopted a family for the holidays

2011

January 8, 2011- Hosted pancake breakfast & kickoff
January 23, 2011- Began food drive
February 8, 2011- Donated over 150 Valentine's Day cards to local nursing homes
February 9, 2011- Began mailing campaign to government officials
March 4-6, 2011- Attended Greater Kansas City Regional: 15 Volunteers/15 Guests
March 22, 2011- Team featured in Oklahoma City Regional advertisement poster
March 23-26, 2011- Competed at Midwest Regional
April 10, 2011- Hosted Bob Sight Ford's Drive One 4 UR School fundraiser
April 16, 2011- Participated in spring pep assembly
June 4, 2011- Moved all equipment and materials from build site provided from Metcraft Industries to new LSR-7 Robotics Center at Lee's Summit High School
June 6, 2011- Began implementing management team for administrative decisions
June 20-July 1, 2011- Co-Hosted 2 Level 1 Robotics Camps for grades 4-6 with Team Driven, 1730, from Lee's Summit High School
June 26, 2011- Hosted a booth at Kansas City Maker Faire
July 28, 2011- Co-featured in Lee's Summit Journal article "Move Over, R2-D2" with Team Driven, 1730, about Robotics Camps
August 15, 2011- Hosted booth at Freshman Transition Day at LSNHS
August 15, 2011- Hosted booth at Back-to-School Night at LSNHS
September 8, 2011- Sponsored a float in the Homecoming Parade
October 31, 2011- Hosted booth at LSN's Safe Halloween
November 4-5, 2011- Competed at CowTown ThrowDown
November 19, 2011- Volunteered at Summit Lakes FLL Rumble
November 27, 2011- Participated in Holiday for Heroes card campaign



2012

December 25, 2011- Adopted a family for the holidays

January 7, 2012- Hosted pancake breakfast & kickoff

January 9, 2012- Presented for Boy Scout Troop #264

January 12, 2012- Launched food drive for Lee's Summit Social Services, with emphasis on peanut butter and jelly

January 14, 2012- Volunteered at Union Station FLL Regional

January 14, 21, and 28, 2012- Held R-7 Robotics Alliance dinners with alliance teams in shared site space

January 27, 2012- Team featured in school's newspaper, Northern Exposure

February 5, 2012- Held Three-team open house at new robotics facility

February 5, 2012- Three-team open house featured on local news station

February 8, 2012- Presented with teams 1730 – Lee's Summit High School and 1986 – Lee's Summit West to Lee's Summit Chamber of Commerce

February 12, 2012- Sent 100 valentines to Whiteman Air Force Base

February 13, 2012- Launched light bulb campaign

February 14, 2012- Sent 150 valentines to local nursing homes

February 18, 2012- Sent 250 letters to government officials

February 22, 2012- Volunteered with the Just a Sandwich Program

March 1-3, 2012- Competed at Greater Kansas City Regional

March 6, 2012- Volunteered at local "Senior" Ball

March 17, 2012- Volunteered with Harvesters Food Pantry

March 22-24, 2012- Competed at St. Louis Regional

June 15-16, 2012- Competed at Ozark Mountain Brawl

June 23-24, 2012- Hosted booth at Kansas City Maker Faire

June 26, 2012- Presented for Odessa Puddle Jumper committee

July 16-27, 2012- Hosted 2 weeks of robotics camp

July 28, 2012- Hosted booth at Odessa, MO's Puddle Jumper Days

August 1-2, 2012- Hosted booth at Lee's Summit North Registration

August 13, 2012- Presented and competed at Missouri State Fair

August 13, 2012- Presented at Freshman Orientation Day at Lee's Summit North

October 4, 2012- Sponsored a float in Lee's Summit North Homecoming Parade

October 31, 2012- Hosted table at Lee's Summit North Safe Halloween Event

September 15, 2012- Hosted Bob Sight Ford's Drive One 4 Ur School fundraiser

November 5, 2012- Presented for Raytown Chapter of The American Association of University Women

November 2-3, 2012- Volunteered at and competed in CowTown ThrowDown

December 11, 2012- Volunteered with Harvester's Food Pantry

December 25, 2012- Adopted a family for the holidays

2013

January 5, 2013- Hosted pancake breakfast & kickoff

January 10, 2013- Launched Toilet Paper Drive for Hope House of Lee's Summit

January 12, 2013- Volunteered at FLL Kansas City Championship at Union Station



January 12, 2013- Held R-7 Robotics Alliance dinners with alliance teams in shared site space
January 14, 2013- Launched Peanut Butter and Jelly Drive for Lee's Summit Social Services
January 16, 2013- Volunteered making sandwiches with Just a Sandwich
January 19, 2013- Held R-7 Robotics Alliance dinners with alliance teams in shared site space
March 14-16, 2013- Competed at Greater Kansas City Regional
March 19, 2013- Organized Papa Murphy's Fundraiser Night
March 28-30, 2013- Competed at Alamo Regional
April 20, 2013- Hosted Bob Sight Ford's Drive One 4 UR School fundraiser
April 24-27, 2013- Competed at FIRST Championships in St. Louis
June 7-9, 2013- Hosted joint booth at Lee's Summit Downtown Days with R-7 Alliance
June 17-21, 2013- Hosted Robotics Camp for grades 4-6
June 24-28, 2013- Hosted Robotics Camp for grades 4-6
June 28-30, 2013- Hosted booth at Kansas City Maker Faire
August 2-4, 2013- Hosted Girl Scouts day camp
August 11, 2013- Hosted booth at Missouri State Fair
August 12, 2013- Hosted booth at Freshman Orientation Day at Lee's Summit North
August 22, 2013- Hosted booth at Back-to-School Night at Lee's Summit North
September 5, 2013- Sponsored a float in the Homecoming parade
September 13-14, 2013- Competed at Ozark Mountain Brawl
September 21, 2013- Organized Car Wash fundraiser at local Sonic
September 30, 2013- Featured in local radio high school sports interview.
October 24, 2013- Organized Papa Murphy's Fundraiser Night
October 31, 2013- Hosted booth at Lee's Summit North Safe Halloween Event
November 1-2, 2013- Competed at CowTown Throwdown
November 8, 2013- Presented at Hazel Grove carnival
November 14, 2013- Organized Sonic Fundraiser Night
November 21, 2013- Organized Planet Sub Fundraiser Night
November 15, 2013- Organized Celebrating Home Fundraiser
December 3, 2013- Organized McAlister's Fundraiser Night
December 10, 2013- Volunteered at Harvester's Food Pantry
December 11, 2013- Organized Culver's Fundraiser Night
December 13, 2013- Organized Celebrating Home Fundraising Night
December 25, 2013- Adopted a family for the holidays

2014

January 4, 2014- Hosted pancake breakfast & kickoff
January 9, 2014- Began Government Letter Campaign and 'Flat Dennis' Campaign
January 11, 2014- Held R-7 Robotics Alliance dinners with alliance teams in shared site space



January 18, 2014- Held R-7 Robotics Alliance dinners with alliance teams in shared site space
 January 22, 2014- Hosted booth at 8th Grade Parent Enrollment Night
 January 28, 2014- Organized Culver's Fundraiser Night
 February 1, 2014- Launched Food Drive for Lee's Summit Social Services
 February 8, 2014- Launched Toilet Paper Drive for Hope House of Lee's Summit
 February 9, 2014- Held three-team open house
 February 13, 2014- Sent valentines to local nursing homes, Whiteman Air Force Base, and Lee's Summit North Staff
 February 14, 2014- Hosted booth at Lee's Summit North Courtwarming Carnival
 February 15, 2014- Helped organize scrimmage using R-7 Alliance Field
 February 27, 2014- Organized Papa Murphy's Fundraiser Night
 March 13-15, 2014- Competed at Greater Kansas City Regional
 April 3-5, 2014- Competed at Colorado Regional
 May 17, 2014- Demonstrations at Scouting 500
 May 20-22, 2014- Presentations at Richardson, Meadow Lane, and Mason Elementary Schools
 June 6-8, 2014- Hosted joint booth at Lee's Summit Downtown Days with R-7 Alliance
 June 20, 2014- Presentation at Boy Scout Day Camp
 June 28-29, 2014- Hosted booth at Kansas City Maker Faire
 July 7-11, 2014- Hosted Robotics Camp for grades 4-6
 July 14-18, 2014- Hosted Robotics Camp for grades 4-6
 July 25-26, 2014- Competed at Ozark Mountain Brawl
 August 6-7, 2014- Hosted booth at Lee's Summit North Registration
 August 10, 2014- Hosted booth at Missouri State Fair
 August 18, 2014- Hosted booth at Freshman Transition Day at Lee's Summit North
 October 31-November 1, 2014- Competed at CowTown Throwdown
 November 8, 2014- Hosted Use Your Noodle Mother & Son Engineering Night for local Boy Scouts
 November 13, 2014- Presentation at Meadow Lane Elementary School
 November 17, 2014- Hosted Use Your Noodle Family Engineering Night for local elementary students
 December 25, 2014- Adopted a family for the holidays
 January 3, 2015- Hosted pancake breakfast & kickoff
 January 10, 2015- Held R-7 Robotics Alliance dinners with alliance teams in shared site space
 January 15-21, 2015- Launched Supply Drive for Hope House of Lee's Summit with R-7 Alliance
 January 21, 2015- Presented at 8th Grade Orientation Night at Lee's Summit North
 January 24, 2015- Held R-7 Robotics Alliance dinners with alliance teams in shared site space



February 8, 2015- Held three-team open house
February 13, 2015- Sent valentines to local nursing homes, Whiteman Air Force Base, and Lee's Summit North staff
February 14, 2015- Helped organize scrimmage using R-7 Alliance Field
February 20, 2015- Hosted booth at Lee's Summit North Carnival
March 4, 2015- Organized Papa Murphy's Fundraiser Night
March 7, 2015- Served dinner and presented to Boy Scouts at Blue and Gold Banquet
March 12-14, 2015- Competed at Greater Kansas City Regional
March 26-28, 2015- Competed at Buckeye Regional
May 9, 2015- Competed at MO State Championships
June 5-7, 2015- Hosted joint booth at Lee's Summit Downtown Days with R-7 Alliance
June 8-12, 2015- Hosted Robotics Camp for grades 4-6
June 15-19, 2015- Hosted Robotics Camp for grades 4-6
June 22-26, 2015- Hosted 2 sessions each day, engineering camp for grades 1-3
June 27-28, 2015- Hosted booth at Kansas City Maker Faire
August 5-6, 2015- Hosted booth at Lee's Summit North Registration
August 17, 2015- Hosted booth at Freshman Transition Day at Lee's Summit North
August 25, 2015- Visit from mentor and team member from team 2230, Israel
September 12, 2015- Demonstrated the robot and held engineering challenge at H. ROE Bartle Scout Camp for Boy Scouts of America STEM weekend
October 1, 2015- Sponsored a float in the Homecoming Parade
October 7, 2015- Hosted first girls only night in the shop
October 26, 2015- Organized and held Community Impact Fundraising Event at Pizza Ranch
October 30-31, 2015- Competed in the CowTown ThrowDown
November 4, 2015- Hosted girls only night in the shop
November 16, 2015- Hosted Use Your Noodle Mother & Daughter Engineering Night for local girl scouts
November 19, 2015- Hosted Use Your Noodle Family Engineering Night
December 25, 2015- Adopted a family for the holidays
January 9, 2016- Hosted pancake breakfast & kickoff
January 16, 2016- Held R-7 Robotics Alliance dinners with alliance teams in shared site space
January 20, 2016- Presented at 8th Grade Orientation Night at Lee's Summit North
January 23, 2016- Held R-7 Robotics Alliance dinners with alliance teams in shared site space
January 25-February 2, 2016- Launched Supply Drive for Hope House of Lee's Summit with R-7 Alliance
February 7-16, 2016- Launched Feed A Need Drive for school's food pantry



February 9, 2016- Sent valentines to local nursing homes and Whiteman Air Force Base

February 14, 2016- Held LSR-7 Alliance open house

February 20, 2016- Helped organize scrimmage using R-7 Alliance Field

March 10-12, 2016- Competed at Greater Kansas City Regional

March 31-April 3, 2016- Competed at Hub City Regional

April 17-30, 2016- Competed at FIRST Championships in St. Louis

May 14, 2016- Competed at MO State Championships

June 3-5, 2016- Hosted a joint booth at Lee's Summit Downtown Days with R-7 Alliance

June 6-10, 2016- Hosted Robotics Camp for grades 4-6

June 13-17, 2016- Hosted Robotics Camp for grades 4-6

June 20-24, 2016- Hosted two sessions each day, engineering camp for grades 1-3

June 25-26, 2016- Hosted a booth at Kansas City Maker Faire

August 15, 2016- Hosted a booth at Freshman Transition Day at Lee's Summit North

September 23-24, 2016- Worked an Oktoberfest Fundraiser at Dr. Grider Orthodontics parking lot

October 9, 2016- Attended Mighty Matt's charity MDA walk

October 15, 2016- Stonehaus Winery parking lot fundraiser

October 22, 2016- Boy Scout Steam Punk Camporee

October 28-29, 2016- Competed and won at Cowntown ThrowDown

November 19, 2016- Volunteered at FLL concession stand

December 13, 2016- Adopted a family for the holidays

2017 January 7, 2017- Hosted pancake breakfast & kickoff

January 19, 2017- Presented at 8th Grade Orientation Night at Lee's Summit North

January 21, 2017- Held R-7 Alliance dinners with alliance teams in shared site space

January 25- February 24, 2017- Launched supply drive for Hope House of Lee's Summit with R-7 alliance

February 11, 2017- Sent Valentines to local nursing homes and Whiteman Air Force Base

February 12, 2017- Held three-team open house

February 15-25, 2017- Launched Feed A need Drive for school's food pantry

February 18, 2017- Helped organize scrimmage using R-7 Alliance Field

February 18, 2017- Ran a concession stand for Week Zero Scrimmage

March 16-18, 2017- Competed at Greater Kansas City Regional

March 23-25, 2017- Competed at Iowa Regional

April 27-29, 2017- Competed at FIRST Championships in St. Louis

May 13, 2017- Competed at MO State Championships

June 2, 2017- Demo at Rotary BBQ with R-7 Alliance

June 4, 2017- Demo at Downtown Days with R-7 Alliance

June 5-9, 2017- Hosted Robotics Camp for grades 4-6



2018

June 12-16, 2017- Hosted Robotics Camp for grades 4-6
June 19-23, 2017- Hosted two sessions each day, engineering camp for grades 1-3
June 24-25, 2017- Hosted a booth at Kansas City Maker Faire
June 27, 2017- Presented at Boy Scout Day Camp
July 13-15, 2017- Competed at Indiana Robotics Invitational
August 3, 2017- Hosted a booth at Registration at Lee's Summit North
August 14, 2017- Hosted a booth at Freshman Transition Day at Lee's Summit North
September 29-30, 2017- Worked an Oktoberfest Fundraiser at Dr. Grider
Orthodontics parking lot
October 14, 2017- Stonehaus Winery parking lot fundraiser
October 15, 2017- Attended Mighty Matt's charity MDA walk
October 22-November 15, 2017- Mentored Junior Robotics League Team
October 27-28, 2017- Competed and won at Cowtown ThrowDown
November 11, 2017- Competed and won at K-Cup, Lawrence, KS
November 18, 2017- Ran the concession stand and volunteered at an FLL Event
December 9, 2017- Volunteered at an FLL Event
December 9, 2017- Volunteered at an FTC Event
January 6, 2018- Hosted pancake breakfast & kickoff
January 13, 2018- Held R-7 Robotics Alliance dinners with alliance teams in shared site space
January 15-February 10, 2018- Launched Supply Drive for Hope House of Lee's Summit with R-7 Alliance
January 20, 2018- Volunteered at an FLL Event
January 20, 2018- Held R-7 Robotics Alliance dinners with alliance teams in shared site space
January 25, 2018- Presented at 8th Grade Orientation Night at Lee's Summit North
February 11, 2018- Held three-team open house
February 13, 2018- Sent Valentines to local nursing homes
February 17, 2018- Helped organize scrimmage using R-7 Alliance Field
February 17, 2018- Ran a concession stand for Week Zero Scrimmage
March 9-11, 2018- Attended Heartland Regional: 15 Volunteers
March 14-17, 2018- Competed at Greater Kansas City Regional
March 28-31, 2018- Competed at Oklahoma Regional
April 7, 2018- Two sessions of Boy Scout Noodle Nights
April 27, 2018- Demo at Highland Park Elementary School Carnival
June 2, 2018- Ran concession stand fundraiser for Rockfest
June 9, 2018- Competed at MO State Championships
June 4-8, 2018- Hosted Robotics Camp for grades 4-6
June 11-15, 2018- Hosted Robotics Camp for grades 4-6
June 15-16, 2018- Held Broncobot Build Challenge
June 18-22, 2018- Hosted two sessions each day, engineering camp for grades 1-3
August 2, 2018- Hosted a booth at Registration at Lee's Summit North



2019

August 13, 2018- Hosted a booth at Freshman Transition Day at Lee's Summit North
September 7-8, 2018- Held a garage sale fundraiser
September 28-29, 2018- Worked an Oktoberfest Fundraiser at Dr. Grider
Orthodontics parking lot
October 13, 2018- Stonehaus Winery parking lot fundraiser
October 26-27, 2018- Competed at Cowtown ThrowDown
October 31, 2018- Participated in LSN's Safe Halloween
November 17, 2018- Ran the concession stand and volunteered at an FLL Event
December 19, 2018- Volunteered at Harvesters
January 5, 2019- Hosted pancake breakfast & kickoff
January 19, 2019- Held R-7 Robotics Alliance dinners with alliance teams in shared
site space
January 21-February 12, 2019- Launched Supply Drive for Hope House of Lee's
Summit with R-7 Alliance
January 23, 2019- Presented at 8th Grade Orientation Night at Lee's Summit North
January 26, 2019- Volunteered at an FLL Event
February 13, 2019- Sent Valentines to local nursing homes
March 14-16, 2019- Competed at Heartland Regional
March 21-23, 2019- Attended Greater Kansas City Regional: 16 Volunteers
April 5-7, 2019- Competed at Central Missouri Regional
April 18-21, 2019- Competed at FIRST Championships in Houston
May 18, 2019- Competed at MO State Championships
June 10-14, 2019- Hosted Robotics Camp for grades 4-6
June 14-15, 2019- Held Broncobot Build Challenge
June 17-21, 2019- Hosted two sessions each day, Engineering Camp for grades 1-3
June 22-23, 2019- Hosted a booth at Kansas City Maker Faire
July 20, 2019- Hosted a booth at KC Kids Conference
August 1, 2019- Hosted a booth at Registration at Lee's Summit North
August 12, 2019- Hosted a booth at Freshman Transition Day at Lee's Summit North
September 20-21, 2019- Held a garage sale fundraiser
September 27-28, 2019- Worked an Oktoberfest Fundraiser at Dr. Grider
Orthodontics parking lot
September 28, 2019- Hosted a booth at Honeywell Family Day
October 12, 2019- Stonehaus Winery parking lot fundraiser
October 17-19, 2019- Provided a crew for set up and tear down of a Quilt Show
October 24, 2019- Presented at the Lee's Summit Rotary Club
November 1-2, 2019- Competed at Cowtown ThrowDown
November 16, 2019- Volunteered at FLL Event Center Middle School: 2 Volunteers
November 23, 2019- Volunteered at FLL Event Bingham Middle School: 1 Volunteer
November 23, 2019- Built a modified powered car for a child at GoBabyGo Event: 6
Volunteers



2020

January 4, 2020- Hosted pancake breakfast and kickoff
January 18, 2020- Held R-7 Robotics Alliance dinner with alliance teams in shared site space
January 22, 2020- Presented at 8th Grade Orientation Night at Lee's Summit North
January 25, 2020- Volunteered at FTC Event Lee's Summit High School: 7 Volunteers
January 25, 2020- Volunteered at local FLL Championship Event: 3 Volunteers
January 25-February 6, 2020- Launched Supply Drive for Hope House of Lee's Summit with R-7 Alliance
February 1, 2020- Volunteered at FTC Event Belton Middle School: 4 Volunteers
February 1, 2020- Held R-7 Robotics Alliance dinner with alliance teams in shared site space
February 10, 2020- Sent Valentines to Whiteman Airforce Base
February 13, 2020- Sent Valentines to local nursing homes
February 15, 2020- Volunteered at FTC Event Blue Springs High School: 4 Volunteers
February 15, 2020- Helped organize scrimmage using R-7 Alliance Field
February 15, 2020- Ran a concession stand for Week Zero Scrimmage
February 28-March 1, 2020- Competed at Greater Kansas City Regional
February 28-March 1, 2020- Ran concession stand at Greater Kansas City Regional
March 8, 2020- Held three-team open house
March 12, 2020 – 2020 Season cancelled due to COVID
November 17-19, 2020- Hosted New Student Open House at the Robot shop
November 28, 2020- Hosted Programming Workshop
December 12, 2020- Hosted Programming Workshop
December 19, 2020- Hosted Programming Workshop

2021

April 10, 2021- Competed at Hangar Games
April 17, 2021- Competed at Hangar Games
May 8, 2021- Competed at Hangar Games Champs
July 5-9, 2021- Hosted one session each day, Engineering Camp for grades 1-3
July 12-16, 2021- Hosted Robotics Camp for grades 4-6
July 19-23, 2021- Hosted Robotics Camp for grades 4-6
August 12, 2021- Hosted a booth at Registration at Lee's Summit North
August 23, 2021- Hosted a booth at Freshman Transition Day at Lee's Summit North
September 20-22, 2021- Hosted New Student Open House at the Robot shop
September 24-25, 2021- Worked an Oktoberfest Fundraiser at Dr. Grider Orthodontics parking lot
October 14, 2021- Mentored FLL team at LSE
October 16-17, 2021- Held a garage sale fundraiser
October 18, 2021- Mentored FLL team at LSE
October 21, 2021- Mentored FLL team at LSE
October 25, 2021- Mentored FLL team at LSE
October 28, 2021- Mentored FLL team at LSE



2022

November 5-6, 2021- Competed at Cowtown ThrowDown

November 8, 2021- Mentored FLL team at LSE

November 11, 2021- Mentored FLL team at LSE

November 15, 2021- Mentored FLL team at LSE

November 18, 2021- Mentored FLL team at LSE

November 21, 2021- Hosted a Girl Scout Daisy Event

November 22, 2021- Mentored FLL team at LSE

November 29, 2021- Mentored FLL team at LSE

December 2, 2021- Mentored FLL team at LSE

December 5, 2021- Hosted a Mock Kickoff Event

December 18, 2021- Volunteered at FLL Event Summit Lakes Middle School: 6 Volunteers

January 29, 2022- Volunteered at FLL Championship Event Crown Center: 3 Volunteers

January 29, 2022- Volunteered at FTC Belton: 2 Volunteers

February 7, 2022- Presented at 8th Grade Orientation Night at Lee's Summit North

March 1-March 12, 2022- Launched Supply Drive for Hope House of Lee's Summit with R-7 Alliance

March 13, 2022- Held three-team open house

March 17-19, 2022- Competed at Heartland Regional

March 24-26, 2022- Volunteered at Greater Kansas City Regional

March 24-26, 2022- Ran concession stand at Greater Kansas City Regional

April 1-3, 2022- Competed at Central Missouri Regional

April 20-23, 2022- Competed at World Champs in Houston

May 10, 2022- Attended Lee's Summit City Council Meeting about potential new robotics shop space

June 13-17, 2022- Hosted one session each day, Engineering Camp for grades 1-3

June 20-24, 2022- Hosted Robotics Camp for grades 4-6

June 27-July 1, 2022- Hosted Robotics Camp for grades 4-6

July 15-18, 2022- Competed at Indiana Robotics Invitational (IRI)

August 11, 2022- Hosted a booth at Registration at Lee's Summit North

August 19, 2022- Hosted a booth at Freshman Transition Day at Lee's Summit North

September 16-17, 2022- Held a garage sale fundraiser

September 23-24, 2022- Worked an Oktoberfest Fundraiser at Dr. Grider Orthodontics parking lot

October 5, 2022- Attended Team Organization Mentor Workshop

October 19, 2022- Attended Reliable Robot Mentor Workshop

October 22, 2022- Provided a crew for tear down for a local Quilt Show

November 2, 2022- Attended Strategy Mentor Workshop

November 12, 2022- Volunteered at FLL - Troost Elementary: 3 Volunteers

November 19, 2022- FRC - F L Schlagle High School: 3 Volunteers

November 19, 2022- Hosted KC Area Student Workshops



2023

December 3, 2022- FLL - Manual Career Center: 2 Volunteers
December 3, 2022- FTC - Pleasant Lea Middle School: 5 Volunteers
December 7, 2022- Robotics Presentation at Discovery Homeschool Academy
December 10, 2022- FTC - Heritage Christian Academy: 2 Volunteers
December 10, 2022- Hosted a Mock Kickoff Event
December 17, 2022- FLL - North Kansas City High School: 1 Volunteer
December 17, 2022- Attended WPILib Workshop
December 23, 2022- Hosted a holiday party for team members
December 29, 2022- Harvesters
January 7, 2023- Hosted pancake breakfast and kickoff
January 14, 2023- FTC - East Trails Middle School: 6 Volunteers
January 18, 2023- Held R-7 Robotics Alliance dinner with alliance teams in shared site space
January 21, 2023- FTC - Yeokum Center of Innovation: 4 Volunteers
January 21, 2023- Held R-7 Robotics Alliance dinner with alliance teams in shared site space
January 22, 2023- Presented at 8th Grade Orientation Night at Lee's Summit North
January 25, 2023- Volunteered at FTC Event Lee's Summit High School: 7 Volunteers
January 25, 2023- Volunteered at local FLL Championship Event: 3 Volunteers
January 25-February 6, 2023- Launched Supply Drive for Hope House of Lee's Summit with R-7 Alliance
January 28, 2023- FLL Championship: 4 Volunteers
February 1, 2023- Volunteered at FTC Event Belton Middle School: 4 Volunteers
February 4, 2023- Held R-7 Robotics Alliance dinner with alliance teams in shared site space
February 4, 2023- FTC - KC East League Tournament: 6 Volunteers
February 14, 2023- Sent Valentines to local assisted living facility
February 18, 2023- Helped organize scrimmage using R-7 Alliance Field
February 18, 2023- Ran a concession stand for Week Zero Scrimmage
March 12, 2023- Held three-team open house
March 16-18, 2023- Competed at Heartland Regional
March 23-25, 2023- Volunteering at Central Missouri Regional: 3 Volunteers
March 30-April 1, 2023- Competing at Greater Kansas City Regional
March 30-April 1, 2023- Running concession stand at Greater Kansas City Regional
April 13, 2023- Hosted a booth with a Science experiment at Underwood Elementary School
April 19-22, 2023- Competed at World Champs in Houston
May 15-16, 2023- Belongings moved out of LSHS Robotics Site-sent to storage in Lenexa, KS
May 17, 2023- Large Machinery moved out of LSHS Robotics Site
June 5-9, 2023- Hosted Robotics Camp for grades 4-6
June 12-16, 2023- Hosted Robotics Camp for grades 4-6



June 16-17, 2023- Broncobots Build Blitz Mentors vs Students
June 19-22, 2023- Hosted one session each day, Engineering Camp for grades 1-3
July 6-9, 2023- Competed at Indiana Robotics Invitational (IRI)
July 21, 2023- Broncobots Pool Party
August 7, 2023 Large Machinery moved into new shop
August 8, 2023 Movers delivered our belongings to the new shop
August 10, 2023- Hosted a booth at Registration at Lee's Summit North
August 13, 2023- Broncobots Bowling
August 14, 2023- New Shop Open House
August 15, 2023- Shop organization with Levi Part 1
August 17, 2023- Shop organization with Levi Part 2
August 21, 2023- Hosted a booth at Freshman Transition Day at Lee's Summit North
September 12-16, 2023- Held a garage sale fundraiser
September 15, 2023- Hosted a Football tailgate at our shop with Team Driven before the LSN vs LSHS FB game
September 16, 2023- Hosted a booth at Back to School Bash for Girl Scout Event
September 22-23, 2023- Worked an Oktoberfest Fundraiser at Dr. Grider Orthodontics parking lot
September 29, 2023- Hosted a Football tailgate at our shop with System Meltdown before the LSN vs Ray-Pec FB game
September 30, 2023 Training with Levi
October 13, 2023- Hosted a Football tailgate at our shop with Team Titanium before the LSN vs LSW game
October 16, 2023- Parent-student meeting
October 21, 2023- Provided a crew for tear down for a local Quilt Show
October 26, 2023- Mill/Lathe Training
October 27-28, 2023- Competed at Cowtown ThrowDown
November 11, 2023- Volunteered at FTC - F L Schlagle High School: 4 Volunteers
November 18, 2023- FLL - North Kansas City High School: 3 Volunteers
November 30, 2023- Machine Shop Training
December 2, 2023- FTC - East Trails Middle School: 5 Volunteers
December 9, 2023- FTC - Heritage Christian Academy: 4 Volunteers
December 9, 2023- Hosted a Mock Kickoff Event
December 16, 2023- Hosted KC FIRST Conference for Mentors, Coaches and Students
December 23, 2023- Hosted a holiday party for team members
December 28, 2023- Harvesters
January 6, 2024- Hosted pancake breakfast and kickoff
January 13, 2024- FTC - Warrensburg High School: 2 Volunteers
January 20, 2024- FTC - Blue Valley High School: 2 Volunteers
January 20, 2024- FLL - Crown Center: 6 Volunteers
January 27, 2024- FTC - Staley High School: 4 Volunteers



February 1, 2024- Presented at 8th Grade Rising Freshman Night at Lee's Summit North

February 2-24, 2024- Launched Supply Drive for Hope House of Lee's Summit with R-7 Alliance

February 10, 2024- FTC- Piper High School: 4 Volunteers

March 3, 2024- Held three-team open house

March 7-9, 2024- Competing at Central Missouri Regional

March 14-16, 2024- Competing at Heartland Regional

March 28, 2024- Hosting a booth at You Belong Event

April 4-6, 2024- Competing at Greater Kansas City Regional

April 4-6, 2024- Running concession stand at Greater Kansas City Regional

April 20, 2024- Hosted a World Championships watch party at the shop

April 23, 2024- Presented at Underwood Elementary School to their Maker Space group

April 24, 2024- Participated in a LSR7 District initiative, Bird House Build, for 5 th graders at a feeder elementary school

May 31, 2024-June 1, 2024- Attended State Champs

June 3-7, 2024- Hosted one session each day Engineering Camp for Grades 1-3

June 4, 2024- Design with a Purpose course with Levi Madden

June 11, 2024- Design with a Purpose course with Levi Madden

June 17-21, 2024- Hosted Robotics Camp for Grades 4-6

June 18, 2024- Design with a Purpose course with Levi Madden

June 24-28, 2024- Hosted Robotics Camp for Grades 4-6

June 25, 2024- Design with a Purpose course with Levi Madden

June 28-29, 2024- Broncos Build Blitz, Mentors vs Students

July 1, 2024- Drive Base Training with Levi Madden

July 2, 2024- Design with a Purpose course with Levi Madden

July 9, 2024- Design with a Purpose course with Levi Madden

July 11-13, 2024- Compete at Indiana Robotics Invitational

July 16, 2024- Design with a Purpose course with Levi Madden

July 23, 2024- Design with a Purpose course with Levi Madden

July 30, 2024- Design with a Purpose course with Levi Madden

July 16, 2024- Design with a Purpose course with Levi Madden

August 6, 2024- Design with a Purpose course with Levi Madden

August 8, 2024- Hosted a booth at Registration at Lee's Summit North

August 10, 2024- Demonstrated robot at Robotics Day at the Missouri State Fair

August 12, 2024- Broncos fun night at Main Event

August 19, 2024- Hosted a booth for Freshmen Transition Day at Lee's Summit North

September 8, 2024- Initial Rebranding Meeting

September 9, 2024- Robot Design Review Training with Levi Madden



September 10-14, 2024- Held a Garage Sale Fundraiser
 September 20, 2024- Hosted a Football tailgate at our shop with new and returning students before the LSN vs Bentonville game
 September 23, 2024- Robot Design Review Training with Levi Madden
 September 27-28, 2024- Worked an Oktoberfest Fundraiser at Dr. Grider Orthodontics parking lot
 September 30, 2024- Robot Design Review Training with Levi Madden
 October 5, 2024- Broncobots fun at Fall Potluck hosted by Sommerhauser Family
 October 7, 2024- Participated in a LSR7 District initiative, Bird House Build, for 5 th graders at a feeder elementary school
 October 18-19, 2024- Competed at Cowtown ThrowDown
 October 28, 2024- Robot Design Review Training with Levi Madden
 November 2, 2024- Prototype Training with Levi Madden
 November 9, 2024- Participated in the Lee's Summit Veteran's Day Parade
 November 9, 2024- Programming Training with Jon Smith
 November 11, 2024- Robot Design Review Training with Levi Madden
 November 16, 2024- Electrical Training with Charles Hasek
 November 16, 2024- FLL North Kansas City High School: 2 volunteers
 November 23, 2024- Programming Training with Jon Smith
 November 25, 2024- Robot Design Review Training with Levi Madden
 December 5, 2024- Hosted and ran a Family Engineering Night
 December 6, 2024- Lathe Training with ??
 December 7, 2024- Ran KC FIRST Conference for Mentors, Coaches and Students
 December 13, 2024- Hosted and ran a Kid's Engineering Night
 December 14, 2024- Hosted a Mock Kickoff Event
 December 21, 2024- FTC Pembroke: 1 volunteer
 December 21, 2024- Prototype Design from Mock Kickoff
 December 27, 2024- Broncobots Team winter fun
 January 4, 2025- Hosted pancake breakfast and kickoff
 January 15, 2025- Hosted a booth at You Belong Event
 January 18, 2025- FLL Championship: 1 volunteer
 February 6, 2025- Presented at 8th Grade Rising Freshman Night at Lee's Summit North
 February 2-22, 2025- Launched Supply Drive for Hope House of Lee's Summit with R-7 Alliance
 February 15, 2025- FTC East Trails Middle School: 2 volunteers
 March 2, 2025- Held three-team Open House
 March 6-8, 2025- Competing at Central MO Regional
 March 28-29, 2025- Competing at Greater Kansas City Regional
 April 10, 2025- Hosted a Champs meeting for parents & students
 April 16-19, 2025- Went to Houston to attend World Championships



May 4, 2025- Banquet
May 16, 2025- Hosted 8th grade night in the shop
June 7-8, 2025- Attended State Champs
June 9-12, 2025- Hosted one session each day Engineering Camp for Grades 1-3
June 10, 2025- Design with a Purpose course with Levi Madden
June 16-20, 2025- Hosted Robotics Camp for Grades 4-6
June 23-27, 2025- Hosted Robotics Camp for Grades 4-6
June 24, 2025- Design with a Purpose course with Levi Madden
June 27-28, 2025- Broncobots Build Blitz, Mentors vs Students
July 8, 2025- Design with a Purpose course with Levi Madden
July 10-13, 2025- Compete at Indiana Robotics Invitational
July 22, 2025- Design with a Purpose course with Levi Madden
July 29, 2025- Design with a Purpose course with Levi Madden (Office hours)
August 5, 2025- Design with a Purpose course with Levi Madden
August 7, 2025- Hosted a booth at Registration at Lee's Summit North
August 18, 2025- Hosted a booth for Freshman Transition Day at Lee's Summit North
August 19, 2025- Design with a Purpose course with Levi Madden
September 9-13, 2025- Held a Garage Sale Fundraiser
September 10, 2025- Presented at VFW, Lee's Summit, MO
September 15, 2025- Hosted new student meeting
September 20, 2025- Hosted KC FIRST Robotics Conference
September 20, 2025- Presented at KC FIRST Robotics Conference
September 26-27, 2025- Worked an Oktoberfest Fundraiser at Dr. Grider Orthodontics Parking Lot
October 1, 2025- Participated in a LSR7 District initiative, Bird House Build, for 5th graders at a feeder elementary school
October 9, 2025- P.E.O. Presentation at JKV
October 10-11, 2025- Competed at Gateway Robotics Competition (GRC) @ St. Louis, MO
October 13, 2025- Parent/Student meeting for CTTD
October 17-18, 2025- Competed at Clash in the Corn Competition (CitC) @ West Des Moines, IA
October 23, 2025- Quilt Show Set Up
October 23, 2025- CTTD Field Set Up
October 23, 2025- CTTD Concession Stand Set Up
October 24-25, 2025- Competed at Cowtown ThrowDown
October 25, 2025- CTTD Field Tear Down
November 1, 2025- Electrical Training with Charles Hasek
November 2, 2025- Broncobots fun at Fall Potluck hosted by Sommerhauser Family
November 8, 2025- Participated in the Lee's Summit Veteran's Day Parade
November 11, 2025- Family Engineering Night



2026

November 15, 2025- Hosted a Mock Kickoff

November 16, 2025- Girl Scout Shop Tour

November 22, 2025- Prototype Training

December 6, 2025- Prototype Training

December 12, 2025- Hosted & ran a Young Engineers (Parents Night Out)

December 13, 2025- Prototype Training

December 15, 2025- Pre-kickoff Parent/Student Meeting

December 26, 2025- Broncobots Team Holiday party & game night

December 29, 2025- Practice Field Reset

January 10, 2026- Hosted pancake breakfast and kickoff

January 15, 2026- Presented at Lee's Summit Rotary

January 17, 2026- FTC YeoKum Center Belton: 2 volunteers

January 24, 2026- Hosted a virtual simulation tournament

February 2, 2026- Presented at 8th Grade Rising Freshman Night at Lee's Summit North

February 5, 2026- Hosted a booth at Lee's Summit Elementary for EXSTREAM night

February 8-22, 2026- Launched Supply Drive for Hope House of Lee's Summit with R-7

February 18, 2026- Parent/Mentor meeting for GKC Regional

February 21, 2026- FTC East Trails Middle School: 10 volunteers

March 8, 2026- Held three-team Open House

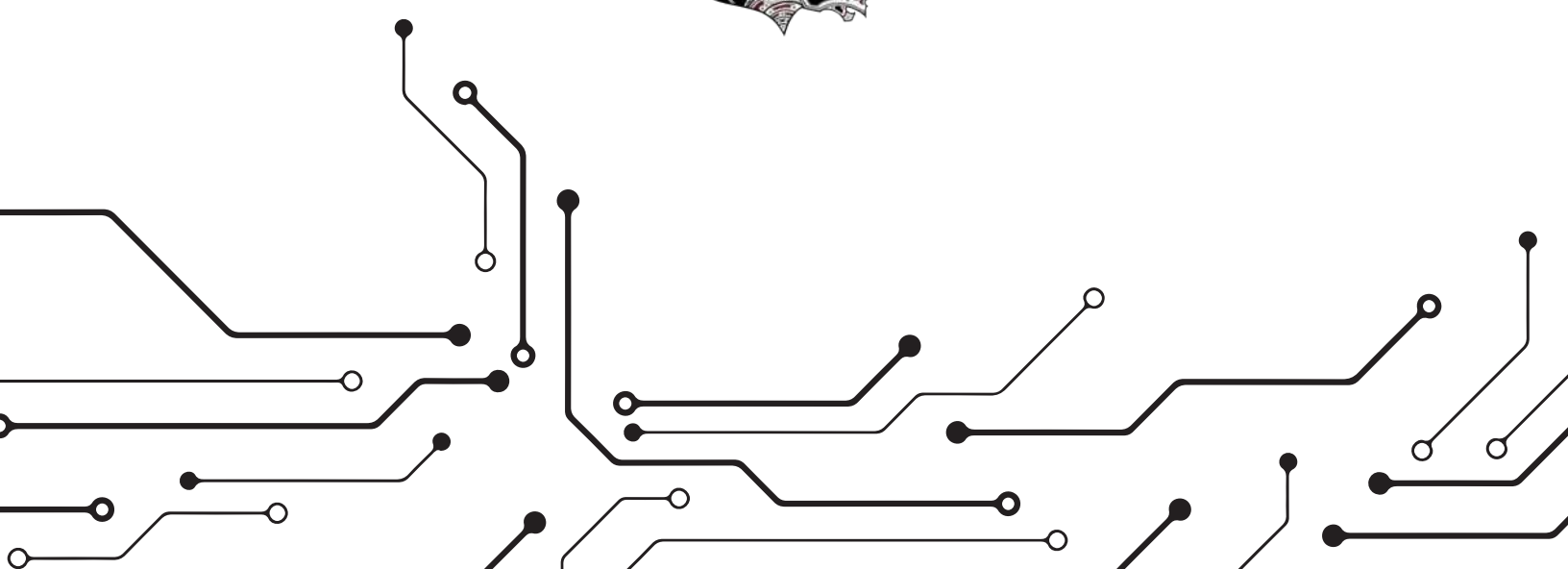
March 19-21, 2026- Competing at Heartland Regional

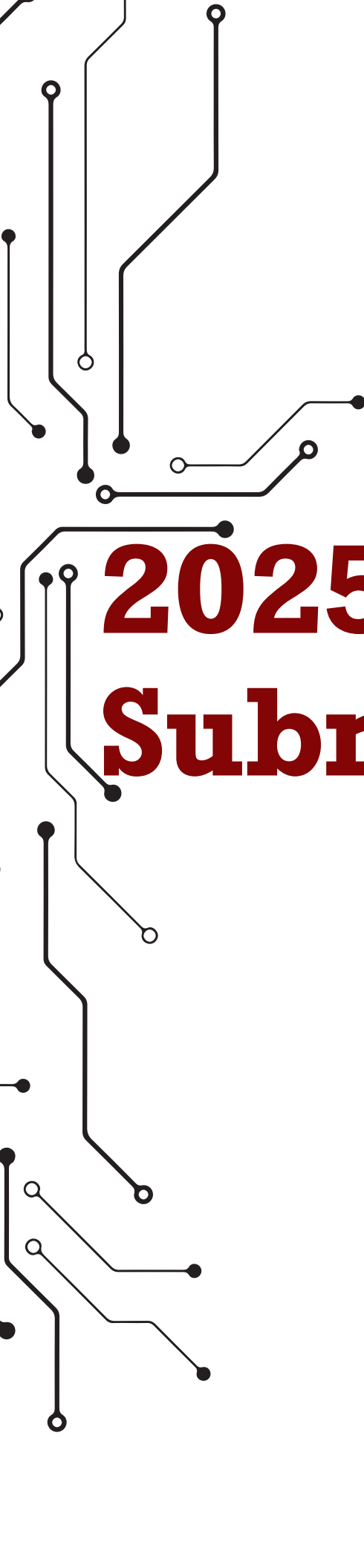
April 2-4, 2026- Competing at City of Fountains Regional

April 6-10, 2026- Supporting Greater Kansas City Regional

April 9-11, 2026- Competing at Greater Kansas City Regional

We are The Broncobots.



A series of black lines of varying thicknesses, resembling a circuit board or a stylized tree, run vertically down the left side of the page. Some lines end in small circles, while others end in dots. The lines are arranged in a way that they seem to branch out from the top left towards the bottom left.

2025 Award Submissions