The Broncoloots Bulletin.

Flipping Pancakes

The Broncobots started the 2024 season with our annual pancake breakfast! At the event, the team invited community members, families, and other teams to enjoy a pancake breakfast and silent auction before watching the FRC game reveal on kickoff day. We would like to thank all who



participated in the morning's festivities and the gracious donations of local businesses who made the morning a fantastic success.

This Week @ The Shop

This week, Broncobots started prototyping for our 2024 season robot and are attempting to finish the entire bot by February 3rd! The team set this ambitious goal earlier this year, giving us more time to fine-tune the robot and allow our programmers more time to perfect the code. During the week, we faced three snow days, moving our work to online spaces and giving us time to CAD different prototype designs.



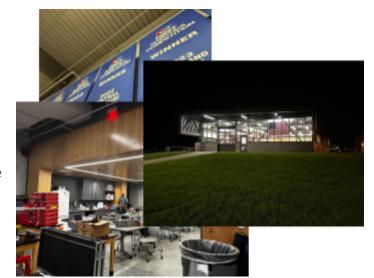
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New Year, New Shop

As week 1 of the build season rolls around, our team is finally using our new shop for the first time. The Broncobots moved into our brand-new shop space provided by the LSR7 School District, and

team members are already
beginning to see this
investment pay off. Being on
the LSN campus allows for a
seamless transition between
the school and robotics,
eliminating the travel commute
and allowing more student
participation.



Weekly Sponsor Shout-Out

This week's Sponsor Shout-Out goes to SoundWorks. Thank you so much for your continued support and sponsorship through monetary donations!



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Broncobots Spotlight

Alum: Amber Z.

Graduation Year: 2015

Job: Assistant Electrical

Designer at Burns &

McDonnell

Favorite personal achievement while on the

team: Winning the Chairman's award in

Sophmore year.

Fun Fact: Owns a small business called

Design-her Tees.

Mentor: Scott H.

Years on the team: 8
Role on the team:

Scouting, Strategy, and

Data Analytics

Favorite achievement on
the team: Developing

scouting tablets.

Fun Fact: Enjoys books. The Hunger Games

series is his favorite.



Student: Cale H.

Years on the team: 4

Role on team: Strategy, CAD,

& Mechanical

Favorite personal

achievement: Designing 2023

telescoping arm-bearing

blocks.

Fun Fact: Goes to (almost) every Chiefs

game.



Student: Kiera L.

Years on the team: 1
Role on team: CAD and

Mechanical

Favorite part of being a

Broncobot: Interacting with teammates and meeting new

people.

Fun Fact: Is interested in learning

Hmong.

Calendar

- March 7 9: Central Missouri Regional
- March 14 16: Heartland Regional
- April 4 6: Greater Kansas City Regional

Links

- <u>2024 Crescendo Game Animation</u>
- <u>Crescendo Game Manual</u>
- teambroncobots.com
- The Blue Alliance Team 1987
- <u>Kickoff Video 2024</u>



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