



MARCH 7 & 8, 2025

Hosted by Portland East, Ellis, and Hawkins
Middle Schools at Hendersonville High

Sponsored by

 **Meta**

About Our Sponsors

Meta's Gallatin Data Center officially opened in 2024, but they have been tremendous partners with Sumner County Schools since their move here was first announced in 2021. Because of Meta, the number of robotics teams in Sumner County has grown from three schools in 2021 to seventeen schools this year. All Sumner County elementary, middle, and high schools have access to VEX robotics thanks to the generous support of Meta.

The Gallatin Data Center is also sponsoring the VEX IQ State Competition for the second consecutive year. They have provided funding for the volunteer lunch, trophies, gift bags, and made an additional donation this year to allow us to purchase all of the production equipment needed for this event, which is providing valuable learning experiences for our students.

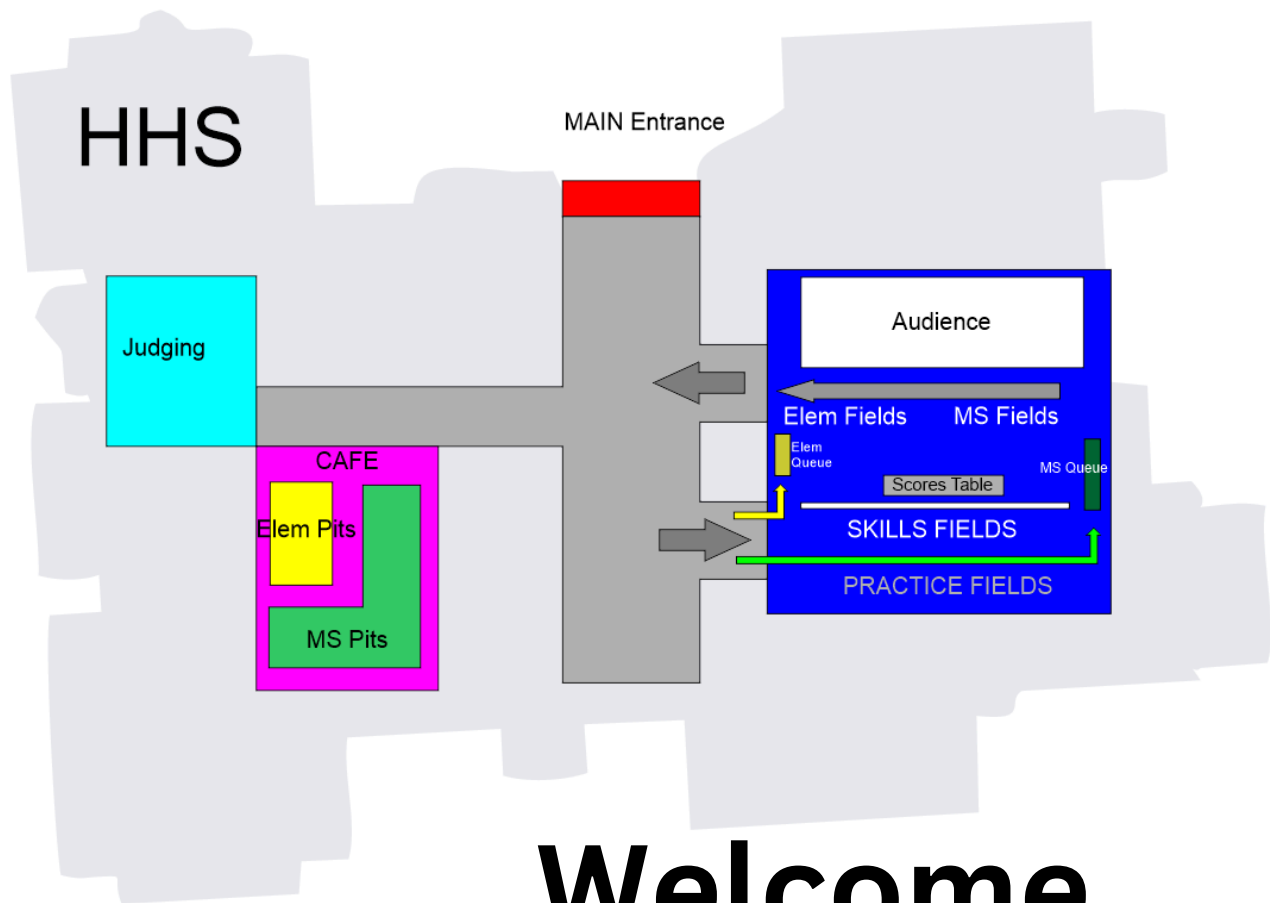
We would also like to thank Dr. Sawyers, principal of Hendersonville High and Mrs. Rippy of Portland East for their continued support of this event and many others.

About Your Hosts

Dale Sadler is the School Counselor at Portland East Middle. He has been coaching robotics for seven years, and knows that it can be life-changing for students. Jeff Wilkins is the engineering teacher at Hendersonville High School. He is also their V5 coach and the IQ coach for Ellis and Hawkins Middle Schools. Jeff sees no limit to what STEM can do in schools.



Scan this QR code for a feedback form about today's event.



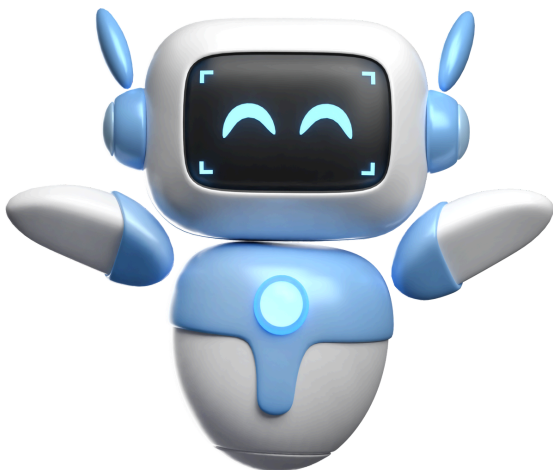
Welcome

We are very excited to have you with us at the 2025 VIQRC Tennessee State Championship!

Please review this program thoroughly and visit the registration table or see a volunteer if you have any questions.

There are several limited access areas in the building. Signs indicate who can enter. Please be mindful of these boundaries and respect them.

-Dale & Jeff



Agenda

MIDDLE SCHOOL

March 7, 2025 (this night is optional)

- 4PM Doors Open
- 4PM - 6PM Inspection
- 5PM - 8PM Skills Runs (Line ends at 7:45)
- 8PM Venue Closes

March 8, 2025

- 7AM Doors Open
- 7:30AM - 9:30AM Inspection / Reinspection
- 8AM - 9:30AM Driver skills on the main tournament fields and autonomous runs on the skills fields
- 9AM Badge enforcement begins
- 9:30AM Driver's Meeting and Opening Ceremonies
- 10:15AM - 12PM Qualification Rounds
- 12PM - 1PM Lunch
- 1PM - 5PM Qualification Rounds
- Skills close when qualification rounds end
- 5:45PM Finals
- 6:30PM Awards
- 8PM Venue Closes

Each middle school team will have ten qualification matches and elementary teams will have eight.

The top 20 middle school teams and top 16 elementary teams move on to the finals.

Second Interviews will be done during lunch and some afterwards.

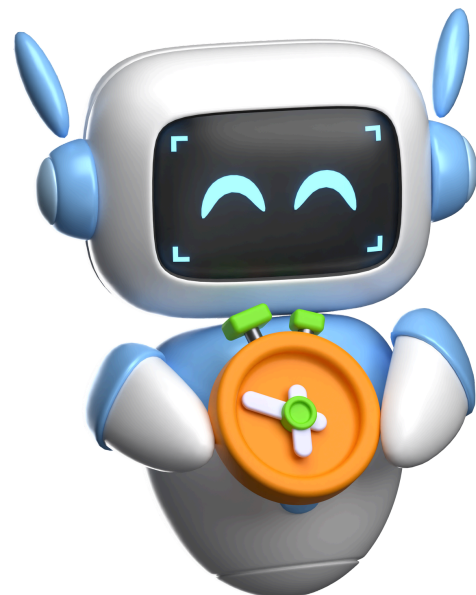
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Things to Know



WHAT IS IN YOUR TEAM PACKET?

For coaches: The Bag, Tumbler, Medal, Sticker, Pen, Sharpies and wire labels for charging cables

For team members: Medal, Sticker, and Pen

NAME TAGS: Use the provided sharpies to write your first name and team number or role (volunteer, judge, etc) on your name tag.

PARADE OF CHAMPIONS: There is a PARADE OF CHAMPIONS slip in your team packet. Please fill in the blanks, and give it to a responsible team member. They must have it with them during the drivers meeting because we are going straight into the parade afterwards.

GUEST WIFI: We do have guest wifi available called SCSGuest. Please, only pertinent robotics team business is to be done on this. Some teams cannot code their robots without a sufficient wifi signal so it is very important that this not be overloaded.

INSPECTION: If you go through inspection on Friday, you must go through inspection on Saturday as well.

TEAM NUMBER STAND: Your team may have the ball that is holding your team number sign. Keep your number visible the entire day.

NEED SOMETHING? Visit the registration table for more medals, stickers, name tags, or to return items (medals, name tags, etc) you don't need.

SHIRTS: Visit the Fine Designs table for your customizable state championship apparel.

BUTTONS: Commemorate this season and past ones for \$1 per button. Be sure to pick up some for your teams who are back home. If we run out, you can place an order and we will ship them for \$15. Make checks to Hendersonville High School and write "buttons" in the memo line. If you pre-ordered yours, they are ready for pick-up at the button table.

SPORTSMANSHIP: Inappropriate behavior by participants and spectators can result in a team not being eligible for judged awards.

Awards

MIDDLE SCHOOL

World Qualifiers

Excellence Award
Teamwork Champion Award x 2
Design Award
Innovate Award
Create Award

Other Awards

Teamwork 2nd Place Award
Teamwork 3rd Place Award
Robot Skills Champion
Robot Skills 2nd Place
Robot Skills 3rd Place
Judges Award
Think Award
Amaze Award
Build Award
Sportsmanship Award

If a team double qualifies, open world spots will be filled next week from today's skills scores.

All teams are encouraged to stay for the final ceremony as several judged awards will be presented.



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World Qualifiers

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Teamwork Champion Award x 2
Design Award
Innovate Award

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