

# **Team Information Packet**

New Tech Institute QT Saturday, November 22



# **Table of Contents**

F	RST® LEGO® League Challenge Qualifier	2
	Tournament Date, Time, Location and Contact	2
	Customize Your Schedule	2
	Directions	2
	Parking	2
	Food	2
	Dress	2
	Team Size	3
	Team Check-in	3
	Pit Area	3
	Coaches' Meeting	4
	Judging	4
	Opening Ceremony	5
	Spectators	6
	Robot Game	6
	Awards	6
	Championship Advancement	7
	What is Gracious Professionalism®?	7
	Tournament Cancellation Policy	7
	Competition Day Checklist	7





#### **New Tech QT**

## FIRST® LEGO® League Challenge Qualifier

#### **Tournament Date, Time, Location and Contact**

Date: November 22, 2025

Time: 8:00AM Central Time - 3:00PM Central Time

Location: New Tech Institute 3013 N First Ave, Evansville, IN 47710

Tournament Contact: Chris Osborne 317-748-6427

#### **Customize Your Schedule**

Time	Activity
8:00 AM	Team Check-in & Pits Open (Central Time)
8:40 AM	Coach Meeting
9:00 AM	Judging Begins (All Judging is CLOSED to the public)
10:00 AM	Practice Round Begins (Open to the Public)
12:45 AM	Opening Ceremony (Open to the Public)
1:00 PM	Official Robot Rounds Begin (Open to the Public)
3:05 PM	Robot Game Ends
3:15 PM	Closing Ceremony (Open to the Public)

#### **Directions**

https://maps.app.goo.gl/PfEnWUAF7haK25vp9

#### Parking

Parking is available on the south end of the building.

#### Food - Teams have 2 options:

- Bring your own food.
- Pre-Order Jimmy Johns A Link will be sent to teams separately. Teams will be responsible for paying for lunch.
- There will be a concession stand with snacks and drinks.

#### **Dress**

Dress for all teams is casual. We encourage your team to adopt a fun and unique team identity, which allows others to understand something about your team, your engineering experience, or your Innovation Project. Remember to *HAVE FUN!* 

#### **Team Size**

A competitive team consists of a minimum of two (2) adults and a maximum of ten (10) children. Team members must be between the minimum and maximum age or grade allowed in their region.





#### **Team Check-in**

Team check-in will run from 8:00 AM - 8:30 AM Central Time

Coaches must submit the following for their teams to the team check-in volunteers:

- **Team Roster:** Download your team roster from the Team Registration System, print a copy, and bring it to team check-in. A *FIRST* Consent form is required for every team member, coach, and mentor who will be with the team during the competition day.
- Express Enrollment Instructions

### Your team will receive the following at Team Registration:

- **Schedule of Events:** Your team will be provided information about the tournament day, including a competition schedule.
- Additional Information: Practice table instructions, map of building with access for teams.

#### Pit Area

The Pit is where your team will spend most of the time. This is where you will work on your robot and programming. This is also the area where you can enjoy downtime with your team, get to know other teams, see their robots, and find out about their Innovations Projects. Your team will have access to:

- One standard-sized table
- Electricity –Individual teams will **not** have electricity at their pit, but there will be a charging station with multiple plugs.

We recommend that you bring the following for your team to have in the Pit Area:

- A bin or large bags (like trash bags) to store personal belongings, like coats, under your table
- Your robot and all your robot supplies (attachments and additional building pieces)
- Your laptop computer and power cord
- A box or small bin to carry your robot and attachments to and from the competition area. You must unload all your equipment onto the table at official matches.
- Games (there will be long periods of downtime bring some small games that the team can play when things are slow)

#### Some Pit Area Rules for you to keep in mind:

- Coaches should refrain from handling the robot, attachments, or the computer. NOTE: If your team encounters technical difficulty, let someone at the tournament know so that the officials at the event understand why a coach might need to handle a robot or work on the computer.
- Remember to be gracious professionals when using a Practice Table:
  - o Include any rules regarding the Practice Table sign-up process.
  - o Be mindful of your time and other teams' needs. Please be courteous and allow a team facing a crisis to use your practice time).
  - o Reset the Practice Table for the next team.
  - o Make sure you check that you do not take a mission model from the Practice Table
  - o Offer help to teams that may need it!





#### **Coaches' Meeting**

The Coaches' Meeting will be held in the main gym at **8:40AM** At least one team coach should attend this meeting. Make sure that another coach or mentor is assisting the team to set up their pit area during this time. At this meeting, your team's coach will have the opportunity to:

- Meet the Tournament Director
- Meet the Head Referee
- Understand the flow pattern through the competition area
- Ask judging-related questions
- Ask Robot Game questions
- Ask any other tournament-related questions

## **Judging**

Team judging begins at 9:00 AM. Each team will be judged within a single judging session. Your team will spend ten (30) minutes with your assigned judging pod.

Only team members and two (2) coaches will be allowed into the judging rooms. Nobody from the team should stand behind the judges. Coaches should be silent observers of the judging process and refrain from influencing the session in any way. If you choose to use a PowerPoint presentation, check what AV equipment will be available for the teams in the judging pod. The judging schedule is tight. Please be on time for your judging session. There is no guarantee of wifi access or power outlets in judging rooms. There is to be no recording of the session.

All cell phones (team members & coaches) must be turned off during the judging sessions.

Please make sure to review <u>the rubrics</u> with your team prior to coming to the event. The following outlines what you can expect in each of the judging session:







# **Judging Session Flowchart**

Teams should demonstrate FIRST® Core Values in everything they do. Judges will be excited to see how teams used teamwork, discovery, inclusion, innovation, impact, and fun throughout their Innovation Project and Robot Design work.

Judging is a time to celebrate a team's accomplishments, but it is normal to feel nervous. Judges will do their best to encourage teams during the session. Teams should not leave anything in the judging room when they leave.



# **Opening Ceremony**

At **12:45 PM** just prior to the start of the Robot Performance rounds, join us for the Opening Ceremony! This is a fun celebration to open the spectator portion of the event and will occur after your judging sessions are complete. The ceremony will begin with a Parade of Teams – bring your team banners or signs (if you have them) and your team spirit! After this ceremony, you will be ready to tackle the Robot Game!





#### **Spectators**

The Robot Game is free and open to the public, **starting at 1:00 PM.** The judging portion of the event, which will happen all morning, is closed to the public. Thank you for respecting this policy. Please remember to respect the team-only areas – the competition floor area (the area where teams queue and compete) and the judging area.

#### **Robot Game**

Your team is responsible for knowing and understanding the *FIRST* LEGO League Challenge Robot Game. All the game documents can be found on the *FIRST* LEGO League website.

You are required to know the following for the robot competition: Field Setup, Rules, Missions, and Robot Game Updates.

#### Housekeeping:

**Coaches:** Two coaches will be permitted to join the team on the competition floor, but you must stay behind the line with the team and refrain from actively directing the team during the game. Please do not touch or handle the robot or attachments during this time. Consider yourselves spectators with the best spot in the house to watch the game.

Your team will participate four (4) times at the Tournament Tables – the Robot Game will begin with a Practice Round. The purpose of the Practice Round is to give your team the opportunity to experience the queuing process, competition timing, and of course, to get rid of some of those nerves. This Practice Round is just that – a practice – and it does not count, even if this is the best score your team has at this tournament. Your Robot Performance score is the highest score your team achieves out of the three official rounds.

NOTE: Remote controls are not allowed anywhere at this tournament (This includes Smartphone applications that enable you to control your robot remotely). Bluetooth may not be used. Your team could be disqualified if you are found remotely controlling your robot anywhere during the competition or if your Bluetooth is enabled in the competition area!

Make sure you are ready to compete at least ten (10) minutes prior to your scheduled robot round. Remember to respect the referees and the other teams – and *HAVE FUN!* 

#### **Awards**

Descriptions of *FIRST* LEGO League Challenge awards can be found <u>here</u>. The following awards will be presented at this tournament:

- Champion's Award
- Core Values Award
- Innovation Project Award
- Robot Design Award
- Robot Performance Award
- Coach/Mentor Award
- Peer Award





#### **Championship Advancement**

6 teams from this tournament will be invited to advance to the Vincennes Semi-State held on Saturday, December 20 at Vincennes University, based on Champion's rank.

#### What is *Gracious Professionalism®*?

Gracious Professionalism® is part of the ethos of FIRST®. The idea and phrase are found throughout FIRST, but no one has been a stronger champion than FIRST Executive Advisory Board Co-Chair & Distinguished Advisor, Dr. Woodie Flowers. "Gracious Professionalism is a way of doing things that encourages high-quality work, emphasizes the value of others, and respects individuals and the community. With Gracious Professionalism, fierce competition and mutual gain are not separate notions. Gracious Professionals learn and compete like crazy but treat one another with respect and kindness in the process."

We expect all team members, volunteers, coaches, and families to behave as Gracious Professionals.

#### **Tournament Cancellation Policy**

The New Tech Institute Qualifying Tournament will be canceled or delayed due to causes and conditions beyond the tournament organizers' control, including, but not limited to inclement weather, acts of nature, government restrictions, and/or any other cause beyond the tournament organizers' control. Please refer to local news and radio for current county advisories. Tournament Directors will call the Lead Coach 1 with cancellation or delay information.

# **Competition Day Checklist**

Team Roster
Robot, attachments, extra parts
Fresh batteries/spare batteries/rechargeable battery charger
Computer and battery (if available) and power cord
USB download cable (Bluetooth use is NOT permitted at the tournament)
Extension cord and power strip
Box to carry robot to competition field
Provisions for lunch
Bin to hold personal and team items (coats, games, etc.) to fit under pit table
Project judging materials, props, and displays
Graphics demonstrating programming strategy for robot design judging
Team games or activities for downtimes (optional)
Team banner or poster to carry for ceremonies or for pit space (optional)
Team giveaways (optional)



