




INSPIRE

This *team* is a lense through
which the world can see FIRST



FIRST Tech Challenge Core Values

Gracious Professionalism® with everyone we engage with and in everything we do...

Integrity

Compassion

Courtesy

Respect

Celebrate diversity

Fun, Friendly competition, What we learn is more important than what we win.

We act as ambassadors for FIRST and FIRST Tech Challenge.

We inspire others to adopt these values.

The Award

Highest award given and first to advance to the next level of competition

Presented to the team that truly embodies the spirit of FIRST and Gracious Professionalism

Well rounded team, both on and off the field

For official required criteria, visit:

<https://www.firstinspires.org/robotics/ftc/awards> and find “Award Descriptions” under the QuickLinks

The Award

- Team shows respect and **Gracious Professionalism®** to everyone they meet at a FIRST Tech Challenge event.
- Team is a **strong contender for several other** Judged awards. The Inspire Award celebrates the strongest qualities of all the Judged Awards.
- The Team is an **ambassador for FIRST programs**. They demonstrate and document their work in their community.
- Team is positive and inclusive, and each Team member contributes to the success of the Team.
- Team must submit an **Engineering Notebook**. The Engineering notebook must include an **Engineering** section, a **Team** section and a **Business** or **Strategic** Plan. The entire Engineering Notebook must be high quality, thoughtful, thorough, detailed and well organized.
- Robot design is creative and innovative, and the Robot **performs reliably on the field**. Team **communicates clearly** about their Robot **design and strategy** to the judges.
- Team presentation is professional and engaging.

Advancement

Inspire winners @ December or January Qualifiers advance to **MO State Championship**

Inspire winners @ State Championship advance to **World Championship**

See Game Manual Part 1 for advancement sequence (1st, 2nd, 3rd place) **52 levels deep!**

Key Areas

- Judges' Interviews
- Engineering Notebook
- Outreach
- Positive Attitude
- Robot
- Pit Area



Judges' Interviews

- Practice for it so it flows **smoothly**
- Make sure **everyone** has something meaningful to say
- A formal presentation is not required: however, it can help to **stay organized**
- Incorporate the **robot** into the presentation; the judges want to see it
- Be prepared for any **questions** the judges may have
- Keep it professional and **engaging**



Engineering Notebook

- Document everything
- This is how you communicate everything that you've **referenced** in judging, as well as things you may not have covered
- **Tab** your most 5-7 **important pages**; if you can, reference these tabs during judging
- Make sure it looks **nice**; keep it **neat**!



Outreach

- Something that judges look for
- Includes things like **mentoring**, community activities, fundraisers, volunteering, and social media **presence**
- Be able to **quantify** what you've done--keep track of how many volunteer hours, how many people you've **spread the message** of FIRST to, etc.
- Always remember Gracious Professionalism



Positive Attitude

- Gracious Professionalism
- Smile
- Always keep a **positive attitude**, regardless of match results or robot performance
- All team members display this positive attitude, **especially towards other teams**
- **Judges will be watching** for how you conduct yourself
 - This includes volunteers!



Robot

- Your robot does not necessarily need to win every match, or even win the finals, as long as your robot performs consistently
- What is most important is how your team conducts itself on the field, regardless of the outcome of the match



Pit Area

- Judges will come by to ask you more questions
 - **Discover new information**
 - **Validate interview highlights**
- Try to always have **at least 1 person in the pit at all times** for when judges come
 - Be ready to **get the best person for the topic** quickly
 - Be gracious, but be quick
- Show **enthusiasm and personality** during the interaction
- Hit the points that you may have missed during the judging



Quick Tips

- Your team should be a **strong contender for several other awards**
 - Don't panic if you don't necessarily win every award
- Always keep the spirit of **Gracious Professionalism**
- Make sure each member of your team knows at least the basic functions of your robot in case judges ask



SKYSTONESM

PRESENTED BY **Qualcomm**

Q & A