

# FLL feedback

Tags	
Created	

Project:

- Need to explain:
  - How the problem was found
  - How the team selected the problem
  - What research was done and where did it come from
  - How did the team do the research and what did they do with it
  - How the team selected a solution
  - How did the solution evolve over time. (Improvements/Failures)
- Continue giving good resources to the judges. Folder, binder, etc. Things to explain the solution, how it evolved over time, research found about the problem, research done to build the solution, etc
- Judges are looking for what part in particular is innovative. Generators are not new so clearly explaining what was done to improve it is what the judges are looking for.
- These judges asked really good questions that allowed the kids to help fill some of the gaps in their presentation. I recommend incorporating answers to their questions into the presentation. The judges next time might not be as good.

Robot

- Good job on providing the pseudo code and bringing it up in the presentation
- Liked the explanation of how the robot and the attachments iterated over time. Its good to show pictures and explain why the team make those changes.
- Be careful of interrupting each other. The team members can pass the question onto someone else they haven't answered a question yet or if they don't know the answer themselves.

- Make sure to bring all attachments. The team can bring in old attachments/prototypes to show how it changed over time.
- Did the team use myblocks? If so then its good to bring it up.
- Explain what the team did to keep the robot and its attachments durable. (Using the right colored pins, supporting everything nicely, etc)

#### Core Values

- Good job on explaining a voting process
- Talk about any fun activities you do together as a team. Are there any fun traditions or things that the team does every meeting or something they all enjoy doing together.
- Explain the roles that everyone had on the team and how it was decided who would take on each role. Did everyone do everything did people specialize, etc. I would recommend talking about how everyone tried every role and had a part in it all.
- Impact → Talk about any outreach the team did to talk about FIRST to others. Has the team done any volunteering together? Teams do things like canned food drives, volunteering at local events, volunteering at FIRST specific events. Activities that spread FIRST and STEM are important in this program.
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