

*W*e the people of 7133, have stressed for a year learning all these wonderful lessons. It was a hard yet rewarding experience for the students and teachers of the team. Over the time of the 2018 season, we learned many, many types of lessons. These being under the 3 T's of the STEAM Makers robotics experience: Trade, Tears, and Teamwork. From the kick off at SNHU to the last competition at UNH, made it a very interesting 11 weeks.

The first T: TRADE. We have learned many skills and abilities. We built items that have helped us progress further into the year with FIRST Robotics. From setting up electronics to organizing tools, we not only learned different ways to build things; we also learned how to code, and how to program. During the competition we learned from experience how to problem solve, and work under pressure when something went wrong, as well as how to be leaders.

The second T: TEARS. We had a bit of a rough time learning these lessons. Lots of tears were shed when we were building the bumpers, dealing with leaks in the pneumatic systems, and the problems with code. We don't want to leave the season thinking of all the sad tears that had come; we definitely had a lot of happy tears! When overcoming these problems and obtaining materials for our use through team fundraising. In general, with it being our first season we have come so far and grown into responsible young adults.

The third T: TEAMWORK. Despite all this heartache and pain, we are still a team that works together. From going through this we learned to wear our safety glasses and follow all the safety rules. After overcoming these obstacles, we continue to grow as a team and as individuals. We have acquired the skills to work together as a team. From the beginning we weren't that close; now we are a family that has unconditional love (unless a teammate doesn't wear their safety glasses). We aspire to get more members and build our team.

At the end of all this, we are getting ready to prepare for the next season of FIRST Robotics. We look forward to learning more lessons as our team progresses. We appreciate your time for viewing this and hear back from you. Thank you.

- *Best regards,*
Farmington High School STEAM Makers