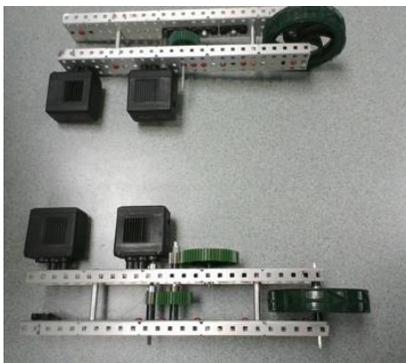
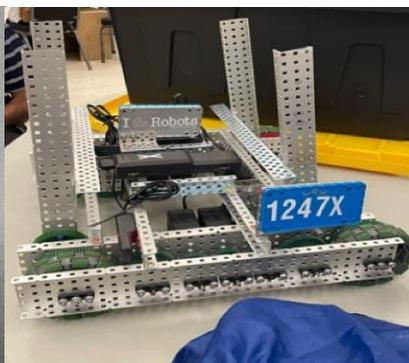


Being a girl in the community of robotics, sometimes we get put down due to our gender. In lots engineering and physical jobs, girls are not recognized as much as they should be. 1247X is aspiring to transform this opinion. In all of the tournaments we have attended, we have received more experience, and learned many new strategies to play better. Using a mobile goal to push down the platform, climbing with 2 mobile goals and pushing another one up, are just some of the techniques we have learned just playing in the matches. There might have been times where we made mistakes and faced a hard time, but we did have moments that showed that our hard work paid off. It felt amazing to be the only team of girls that won an award. Sometimes we faced surprises that we hadn't even thought could happen. We would put ourselves down, and become discouraged, but the ending turned out amazing. We made it to the finals surpassing a lot of other talented teams. From that moment on, even when things seemed hard, we said "let's try our best and whatever happens it's okay." We have learned from our experience to never put ourselves down, because everything happens for a reason. We utilized our errors to play better. We have strived to correct our mistakes, and we have witnessed development after every match. Our cognitive mindset evolved as we were proceeding to participate. Our team consists of a diverse set of optimistic, hard-working girls that are hoping to encounter more enjoyable learning experiences! We are inclusive to all, and we consist of girls of various nationalities. Every one of us has different jobs, which makes it easier to complete certain tasks. Allison and Rayya work on coding, Alyssa works on driving and the notebook, and Sophia works on the notebook and building. This helps finish and improve our struggles. Robotics is a thing that we know we can enjoy doing, even if we do not earn a victory. We obtain more experience that will benefit us next year. We hope to receive an opportunity that lets us show that girls are capable of doing anything that they put their mind to.



Before



After



We won an award and made finals for the first time.

| Team 1247X @ PISD Tipping... |                |     |     |                |
|------------------------------|----------------|-----|-----|----------------|
| Qualification                |                |     |     |                |
| Q 4<br>9:13 AM               | 1434A<br>1247X | 23  | 103 | 7481D<br>7421H |
| Q 8<br>9:36 AM               | 7421E<br>7421D | 106 | 40  | 1247X<br>1247Y |
| Q 14<br>10:11 AM             | 7421G<br>7481C | 83  | 93  | 7421F<br>1247X |
| Q 19<br>10:40 AM             | 7481D<br>1247X | 43  | 63  | 7421E<br>1434G |
| Q 22<br>10:58 AM             | 1247Z<br>1247X | 60  | 66  | 7481A<br>7421C |
| Q 28<br>11:27 AM             | 7481B<br>7421B | 83  | 43  | 1247V<br>1247X |
| Quarterfinals                |                |     |     |                |
| QF 4-1<br>12:29 PM           | 7421F<br>7421D | 23  | 133 | 1434G<br>1247X |
| Semifinals                   |                |     |     |                |
| SF 2-1<br>12:55 PM           | 7421H<br>1247Y | 66  | 110 | 1434G<br>1247X |
| Finals                       |                |     |     |                |
| F 1<br>1:05 PM               | 7421E<br>7421C | 133 | 63  | 1434G<br>1247X |

We did not do to well in the matches, but we reached the finals for the first time. We also won our first award in this tournament.

(We won an innovative award.)

| Team 1247X @ Space City V... |                 |     |     |                 |
|------------------------------|-----------------|-----|-----|-----------------|
| Qualification                |                 |     |     |                 |
| Q 2<br>9:57 AM               | 1383B<br>1815C  | 86  | 40  | 5965B<br>1247X  |
| Q 12<br>10:30 AM             | 1247X<br>8949C  | 116 | 130 | 1434A<br>5965B  |
| Q 19<br>10:54 AM             | 1247U<br>1247X  | 86  | 60  | 7481D<br>4727A  |
| Q 22<br>11:05 AM             | 1247X<br>77360J | 46  | 80  | 7481A<br>7421F  |
| Q 27<br>11:21 AM             | 7403A<br>1383G  | 86  | 60  | 1247X<br>6572A  |
| Q 32<br>11:41 AM             | 1247U<br>1383B  | 150 | 156 | 1815K<br>1247X  |
| Q 43<br>1:35 PM              | 1247X<br>4727A  | 0   | 67  | 77360J<br>8949B |
| Q 46<br>1:48 PM              | 1815K<br>2368B  | 176 | 20  | 1247X<br>4727B  |
| Q 56<br>2:26 PM              | 1247X<br>7403A  | 40  | 126 | 7421G<br>7481D  |
| Q 59<br>2:38 PM              | 7403B<br>2368B  | 90  | 156 | 1247X<br>7421E  |
| Quarterfinals                |                 |     |     |                 |
| QF 4-1<br>4:06 PM            | 7421H<br>1247X  | 97  | 40  | 1815K<br>1815C  |
| Semifinals                   |                 |     |     |                 |
| SF 2-1<br>4:15 PM            | 7421E<br>1247U  | 176 | 110 | 7421H<br>1247X  |

We won 3 of the matches, but we only made it to the semi-finals. We were happy with the turnout of the qualifications.

(In this match we won a build award.)

Even though we did not get tournament champions in both of the tournaments, we can still say that we tried our best, and gained an award both times. We noticed that we won awards based on different aspects of our robot every time. One time it was due to our design, and the other time it was due to our notebook. We were thankful for what we got, and we strived to work harder each time. Two of our biggest inspirations are our coach Mr. Maronge, who always believes in us. He never doubts us girl compared to the boys. The others are the Robonauts. They set an example of what we hope to participate in when we are older. With an opportunity to showcase what we can do; it would be amazing to show the world what 1247X is capable of!