

# NEWSLETTER

Edited by Sophia Liu

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## SPOTLIGHT!

2023-2024 season was a big season for the club! **PigeonBots** advanced to the FTC World Championship. **Guardians**, **5th Dimension**, **Monkeys**, and **Octobots** advanced to VRC V5 World Championship. The **Guardians** was the Maryland State VRC High School Skills Challenge record keeper and Skills State Champion. This team ranked the 30th in the VRC World Championship skills challenge. The **5th Dimension** was the Maryland VRC Middle School Skills Challenge record keeper and state champion. It was also the VRC middle school state tournament champion. The 5th Dimension team won the Inspire Award in the 2023-2024 VRC V5 World Championship. It ranked 26th in the skills challenge for middle school teams in the World Championship.

**Max Xu**, an elementary school student, was the first one to pass the club robot programming test. GO MAX!!!



5th Dimension at VEX Worlds, VEX Inspire Award

## CENTER UPDATES

In May 2024, the club is **reorganizing** the teams based on coaches and the students' demand. All teams posted what skills they needed and how many positions they needed to fill. They also had an agreement for the parents to sign.

The **game elements** for VRC V5 **2024-2025** arrived to the center

The FTC and VEX team students are working on the club's May robot programming task.

## MEMBER INTRODUCTIONS

My name is **Roger Zhang**, and I am 13 years old. My favorite activities are playing tennis and debating. Don't get me wrong, robotics is also fun, but I'm just not that good at it yet. My favorite color is cyan, and I love playing Minecraft. I also love eating! If you invite me to your house, I could probably empty your fridge and still be hungry (ask my mom). My favorite animal is the tiger, and my favorite season is either spring or fall because the weather is perfect during those times. My favorite book series is the Percy Jackson series, and my favorite movie series is Jurassic Park.



**Alvin Xu**, 5th grader at Wayside ES. He had a year of experience at the FFL Expo and two years at the FLL Challenge. He led team 'Always Improving' to achieve the highest score 530 out of 550 in the robot game at the Maryland Championship 2024. During the event, the team won two trophies, 1st place in robot performance and the championship finalist, and advanced to the Waffle National Event.



Welcome our other new members!

**Serena Yu, Carl Stultz, Hailey Hua, Chloe Hua, Lillian Chao, Lucas Wang**