



CITRUS CIRCUITS

SEPTEMBER NEWSLETTER

UPCOMING DATES

Chezy Champs
September 29 - October 1

Capital City Classic
October 27 - 29

Madtown Throwdown
November 12 - 14

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NEW MEMBER ORIENTATION

For the 2023-2024 season, Citrus Circuits started off with a new member orientation on August 23. After greeting our 48 new members and giving them a general presentation on the team, the new members broke into their respective subteams to learn more about what they will be doing this year. Later, the new members toured our classroom space in M1 and our new building and shop, and attended our annual Green Lime Ceremony where they were given their first team shirts.



SUMMER ROBOCAMPS

We held our annual Robocamps where over 350 students from 1st to 8th grade gathered in the Birch Lane Multipurpose Room to design, build, and program their own robots. This year, we introduced a Sphero Indi week to our Robocamps, where campers grades 1-4 used colored tiles and the Indi robot to inspire play-based learning by empowering campers to learn the basics of coding, solve problems, and develop computational thinking skills. We opened every camp with icebreakers and team building activities to foster a fun and comfortable environment, and encourage collaboration between campers. For our introductory through advanced campers, students were assigned to robot kits and worked hard designing, building, programming, and learning to drive their robots. On the last day of the camp, teams competed in a final tournament to showcase their robots as well as the autonomous code they programmed. We concluded each week with an awards ceremony to celebrate the unique achievements of all of the teams.

MOVING INTO THE NEW SHOP

This summer, one of our main goals was to fully move into our new shop in the recently completed robotics building on campus. The new shop allows space for more machines and students, which is especially helpful as we welcome our new members to the team. The new building includes a full size field, which allows us to better simulate the competition experience. The process of moving into the new shop took multiple steps: we cleaned the machines, installed them in the shop, and received training on how to activate and use the machines. We're looking forward to fully moving into the new robotics building and using it this coming year!

OFF-SEASON COMPETITION PLANS

This fall, Citrus Circuits will be attending three off-season competitions to end the 2023 season. The team will be participating in Chezy Champs, held by 254 Cheesy Poofs, on September 29 - October 1; Capital City Classic, held by 2073 EagleForce, 3859 Wolfpack Robotics and 1678 Citrus Circuits, on October 27-29; and MadTown Throwdown, hosted by 1323 MadTown Robotics, on November 12-14.