



# CITRUS CIRCUITS

## OCTOBER NEWSLETTER

### SPONSORS

**MadTown Throwdown**  
November 11-13

### SPONSORS

**Pomelo**  
DJUSD

**Grapefruit**  
Lockeed Martin  
Hill Engineering  
UC Davis Chancellor's Office

**Orange**  
NovaSource Power Services

**Lemon**  
Apple  
Walmart  
Lockheed Martin  
Intuitive  
Claire Black Slotton  
West Coast Products  
Castellucci Associates  
M.Cubed

**Lime**  
Deloitte  
Frontier Energy

**Kumquat**  
Energeia  
NASA  
West Yost  
Impact Financial Advisors  
A+ Construction and Remodelling

**In-Kind**  
Aerometals  
GitHub  
Martin's Metals

### LINKS



[Website](#)



[Email](#)



[Facebook](#)



[Twitter](#)



[Instagram](#)



[Youtube](#)

### CHEZY CHAMPS

Citrus Circuits started our offseason schedule by attending Chezy Champs in San Jose. At this competition, we went undefeated and won with an alliance of teams 4414 HighTide, 498 The Cobra Commanders, and 2813 Gear Heads. Chezy Champs is an annual offseason competition hosted by 254 Cheesy Poofs, where teams compete with each other to prove who's "Best in the West." We also received the Quality Award, given to celebrate robot robustness and attention to detail that illustrates exceptional quality in conception and design.



### GIRL POWERED EVENT



Between September and October, Citrus Circuits hosted two successful Girl Powered events in the Blanchard room of the Yolo County Library. The events were designed to spread STEM to young girls in our community through activities related to science, engineering and neuroscience. This month's theme was Halloween, decorated

with Halloween activities such as Screaming Ghost Balloons, Dancing Spaghetti, and Bone Bridge.

### PARENT INFO NIGHT

On September 16, we held the first Parent Information Night in almost three years. Over 90 parents visited our shop to attend presentations about all of the subteams from our student leadership. The event provided parents with a deeper understanding of what we do as a team. At the end of the event, we demonstrated our 2022 season robot, Margie, on the field. Thank you so much to everyone who attended Parent Info Night!

### DYR SEASON PREPARATION

DYR League starts this month, providing 4th - 8th grade students with the opportunity to compete with their team's robot to highlight their skills in designing, engineering, and programming. All members of 1678 are encouraged to participate as mentors of each DYR team to assist the students, facilitate a positive learning environment, and make sure they are having fun. Events will be held on Nov. 5, Dec. 4, and Dec. 10. Registration has already opened for Nov. 5 and Dec. 10, and will open for Dec. 4 soon.