# NEWSLETTER

**FRC TEAM** 2073 **EagleForce** 





#### Last month update:

Our team is back to meeting! After taking a short break in June, we kicked off July with an exciting start for our off-season robot! It was a great opportunity to brainstorm, collaborate, and explore new techniques together. Recently, mechanical started on creating prototype robots for the upcoming season. Programming started going through drive practice to deside our new driver! Outreach went big with CAP (Connect, Assist, and Play), Robotics Boot Camp in collaboration with ARI, OCA, ISA. and a return to EagleCourse! After school started, we have introduced robotics to over 40 new kids interested in joining our team. We're having so much fun teaching curriculum!















## **UPCOMING EVENTS**

**Find** upcoming information on our team's regionals here:



#### **Regionals:**

Chezy Champs: September 26th-

**Capital City Classics:** October 24th-25th

Madtown Throwdown: Dates TBA



Some photos us this of month:







#### CREATING RIPPLES WITH YOUR SUPPORT



With your support, we can create a splash in our community and go around the rocky waters.

Our team will be able to continue having waves of fun with your support. We focus our resources on being able to give back to the community! Through your donation, contribute to the you can community, create future leaders! Scan the QR code!



#### THANK YOU TO OUR SPONSORS FOR HELPING US MAKE A SPLASH!







































## MONTHLY SPECIAL

**FRC TEAM** 2073 EagleForce



### Connect-Assist-Play (CAP)

Over the summer months, we transformed our one-day CAP program into an enriching 5-week experience. Connect Assist Play is an outreach initiative designed to teach STEAM concepts to children with neurodiversities and mobility challenges. This program was a tremendous success, and our team thoroughly enjoyed connecting and learning alongside these amazing kids!

The children were incredibly engaged with the lessons, often going home to replicate the activities themselves. They explored concepts such as the conservation of energy through a Newton's cradle and electrical circuits using a Bristle Bot! Our team gained just as much from the experience, enhancing our understanding, improving our teaching methods, and enjoying every moment spent with participants in this program.

Thank you, WeEmbrace; we would be thrilled to collaborate with you again!







### **Robotics Bootcamp**



To connect different parts of the city, our team collaborated with ARI, an Asian community that helps provide useful resources and opportunities to future leaders. In collaboration we set up a five week robotics program teaching kids LEGO Spike. Over the program we helped over 70 kids with learning these programs! There, they explored the different pathways that robotics offers, promoting education and leadership.







