

# NEWSLETTER

FRC TEAM  
2073  
EagleForce



## March 2025

### Build Season Update:

This month we have worked on many of our main functions such as the manipulator and a climber. We are focusing on improving the consistency of our manipulator following our performance at the Pinnacles Regional, and reworking the rigging of our elevator. We're also making some slight changes to our climber design to make our endgame climbs more efficient and consistent for future competitions.



# UPCOMING EVENTS

Find upcoming information on our team's regionals [here](#):



## Outreach:

- Girls in STEM:** March 7
- Samuel Kennedy STEAM Night:** March 18
- Edna Batey Elementary STEAM Night:** March 21
- EagleForce Robotics Showcase:** March 28 @ 6:00 pm
- Aerospace Museum of California Demo:** March 29 - [Click here to see more info](#)
- Pinkerton Middle School GATE Demo:** March 31

## Regionals:

- Sacramento (Week 3):** March 14 to March 17, 2025. In Elk Grove, CA
- Central Valley (Week 6):** April 3 to April 6, 2025. In Fresno, CA

Some photos of us this month:



## SMOOTH SAILING AHEAD WITH YOUR SUPPORT



Your support ensures our team can navigate the challenges and achieve greatness!

As we start to set sail let's make this season a smooth ride! Your support will help us outreach to new communities, build our robot, lower travel costs, and spread STEAM to the community. Scan this QR code to donate now!



## OUR SPONSORS ARE THE KEY TO US LEAVING THE BARGE!



@ Pleasant Grove High School

MARCH 28TH @ 6:00 PM

# EagleForce Robotics Showcase

Team 2073 of Pleasant Grove High School will showcase their robot **Kingfisher**. Come learn about how the team designed the robot and what all it can do. Enjoy a demonstration and some sweet treats!

REEFSCAPE

PRESENTED BY HINAS





## Pinnacles Regional

We attended Pinnacles regional from February 27 to March 2nd in Hollister California.

This was our first regional of the new season. Learn more information on how we did [here](#).

### Overall information on Pinnacles results:

**Overall Rank:** 22nd out of 35 teams

**Alliance Pick:** 2nd Pick of Alliance 7

**Champion Qualifications Points:** 18

**Notes:** Our team has definitely gained experience that can benefit us in upcoming competitions. We also had nine alumni of our team volunteering at this event.



## ScoutReach

We held our first ScoutReach sessions of this season on February 13 and 15 with Troop 255. We had so much fun talking to the Scouts about safety in the workshop, future careers that exist in STEM, and more! We also loved getting to teach everyone how to design and program their own robots, and we hope to see the Scouts at the Sacramento Regional to complete the last part of their Robotics Merit Badges!

