

## EagleForce Robotics

FRC Team 2073

October 2023

#### **Upcoming Events**

#### November 12

FLL PGHS Qualifier LEGO Robotics competition for younger teams Sign up here to volunteer

### **Team Updates**

After wrapping up Capital City Classic, our team is resuming normal team operations. We are continuing to work on ModBot and our outreach efforts including the FLL Qualifier and CAP.

#### **Team Updates**



Team Strategy Meeting

# **Capital City Classic**

At the end of October, we were able to co-host Capital City Classic, an offseason robotics competition, alongside 1678 Citrus Circuits and 3859 Wolfpack Robotics. We ended qualification matches in 8<sup>th</sup> place with a record of 7-1-0 and was the 1<sup>st</sup> pick of the 4<sup>th</sup> alliance alongside 1425 Error Code Xero and 3859 Wolfpack Robotics



Robot Testing in the Pits



Robot Racing Across the Field

#### **Outreach Updates**



Building a Popsicle Stick Catapult

### Connect-Assist-Play (CAP)

We held a pilot session for CAP to test different activities and gain insight on potential improvements. We invited two local kids, their parents, and our school's special education teacher to our shop to try out the activities we created. The activities included building a catapult, experimenting with gear ratios, modifying electrical circuits and playing with mini bots.

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Judy Peck, MD



**The Stephenson Family** 

**Andrew Mauck** 

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