

## Week Three: January 24, 2010 – January 30, 2010



Week 3 was another busy week for Team Driven. Our build team finished the crab pods, finalized the kicking design as well as the reloading mechanism, and drove for the first time. Work also began on the robot's lifting mechanism. The programming team completed all of the code for the drive train and started work on the ball kicker mechanism, collection mechanism, and on a special function to

convert the joystick to polar coordinates. Up next will be work on the camera.

The Chairman's Award preparation process is under way: Interviews for the video are set to begin this week, and an outline for the Chairman's paper has begun. They will be focusing on 5 main "pillars" to Team Driven: the TD Family, TD effects of the community, business partnerships, non-robotics outreach,



and their influence in the FIRST Community. PR and programming teams have also made progress this week.

Saturday morning from 8 AM to 10 AM, Team Driven set up a pancake breakfast fundraiser at Applebee's. Team Driven is very appreciative of Applebee's assistance in the fundraiser, as well as all those in attendance. Thank you for everything you've done and your continued support of Team Driven!



### Upcoming

This upcoming Sunday afternoon, from 1:00 – 4:00 PM, the three district teams are hosting open houses. All three build sites will open at this time. Please stop by and check out our district-wide progress; we would love to see you all!

### Countdowns

- Days until the robot is shipped:**  
21 days
- Days until the Kansas City Regional:**  
33 days
- Days until the Boilermaker Regional:**  
47 days