

Week Three: January 22, 2011 – January 28, 2011

Things are starting to slow down with the school schedule back to normal. Also, this week was Courtwarming spirit week at the high school so people were occupied with that. Still, we are working hard to have a working robot by the open house next Sunday!

Minibot work is in full swing! We have managed to come up with two separate successful designs. One has some weight problems that would have to be altered. The other has



issues with the claw and wheels. Now, the goal is to have a finished working prototype minibot in the next few days.

The CAD team has been working really hard this week. They produced four different chassis due to changes on the real chassis. The CAD team hopes to continue staying up to date on the robot's CAD.

The website team has also been really productive this week. They have completely fixed all of the glitches on the pages from last year. Now, they are working on adding student bios to the student page. Everyone on the team will now have a little something written about them along with their picture.

The programming team has also kept busy. They have to completely redo all of the electronics for the third chassis. Along with making program for the six wheel drop center chassis, they have got line tracking and line following code on the robot code. Also, they have finished with writing code for shifting transmissions and now the robot will be able to run in high or low gear.



This week was a huge week for our PR team. On Friday our school held a Courtwarming assembly. Team Driven was given a four minute time slot and created a game that featured last year's robot as well as included a representative from each grade level. All four students competed against Ahab. This presentation was very successful and we hope that it will inspire more students from our school to join Team Driven.

Upcoming

On Sunday, February 6th, Team Driven will be hosting an Open House along with the Broncobots and Team Titanium. All three Lee's Summit robotics teams will be opening their build shops to the public from 1:00 to 4:00 pm. We can't wait to see you all there!!

Countdowns

Days until the robot is bagged:
31 days
Days until the Kansas City Regional:
47 days
Days until the North Star Regional:
68 days

Team Driven #1730
 Lee's Summit High School