



# The Odometer

A Weekly Team Driven Update

Lee's Summit High School #1730

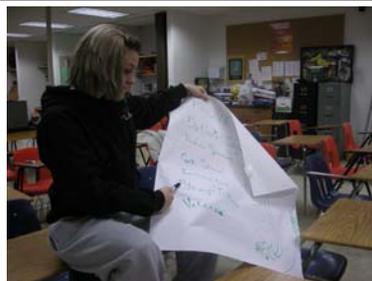
## Week 1: Brainstorming

Team Driven's 4th season is off to a great start! The season began on January 3rd, 2009. Lee's Summit North High School hosted a pancake breakfast where the three teams viewed the FIRST kickoff via live feed. Team Driven then reconvened in the Lecture Hall of Lee's Summit High School to review this year's game and begin brainstorming. The game, called Lunacy, involves driving on a low friction floor while attempting to shoot 9-inch diameter balls into trailers connected to the back of opposing robots. For more information about this year's game, visit [www.usfirst.org](http://www.usfirst.org). The team has had a very productive week debating ideas, sketching designs, and building cardboard prototypes. The main dilemma the team faced was choosing to build a robot that would launch the balls, or one that gathers many balls and empties them all at once. The team is currently favoring the second method of emptying the balls at one time. Many different methods of collecting the balls are being considered. No matter which design is chosen, this year's robot is sure to be a success!

## Upcoming

This week's challenge is to "freeze the design" for our robot. By Friday night, the final plans for how Team Driven's robot will function must be complete. The team has officially moved into the R&D warehouse, and will remain there for the rest of the season.

In early March, the three Lee's Summit robotics teams will be hosting a banquet and silent auction. Stay tuned for more details!



## Countdowns

Days until the robot is shipped: 37

Days until the Kansas City Regional: 46

Days until the Palmetto Regional: 74

