

## Wednesday Challenge Form

Group Members: Edgar, Kiela, Derek

**Problem Statement:** Make a device using only the materials given to us by Mr. Neat that grabs a golf ball from a paper bag and transports it to another paper bag. You can't touch the paper bag at all.

**Approach:** First, we brainstormed some ideas of a device that we could do. We decided to make a device that worked kind of like pliers. Here is a picture of the device:  
The popsicle sticks were supposed to grab the golf ball.



**Solution:** When we went to try to pick up the golf ball from the bag, the popsicle sticks did not have enough grip and force to hold it in the air. Therefore, we got disqualified.

**Lessons Learned:** If I were to do this again I would have built a better device. I would have built a device that scooped the ball instead, which was the winning device.