

Date: 2/1/17

Wednesday Challenge Form

Group Members: Alvin, Connor, Erin, Keilah

Problem Statement: Improve on the idea of a fidget toy handout. Keep in mind that the handout has to be cheap, cool, have to do with the game, and have to do with 589.

Approach: For the most part, we were just socializing and talking about some really absurd and complicated ideas. About halfway through the allotted time, taped the string to a second helicopter toy made of a pencil and some more styrene plastic, and then added some collars to keep the rotor from separating from the handle. The resulting device was a bit like a manual fan that worked by pulling the wound up cord to spin the fan blades, and then letting the momentum of the blades wind the cord back up in the other direction, effectively letting me run the fan continuously by pulling the cord every 5 or so seconds

Solution:

Lessons Learned: