

Wednesday Challenge Form

Group Members: me

Other group is Tyler and Evan

Problem Statement: create a shipping container that can safely be mailed and thrown off the roof without cracking the chip. Smallest and lightest design wins

Approach: I decided to make a 5x5x5 inch box with squish foam inch thick to act as dampeners when it is tossed off the roof. Then there is a second box 4x4x3 inch where it is filled halfway with feathers put the chip in, then fill the rest with feathers. Seal the smaller box in the bigger box and then seal everything together so that it can't pop out.

Solution: TBD

Lessons Learned: Sometimes the simpler the design the better it will perform. Don't overthink