

Jessica Lam Egg Drop Write-Up

We made a car out of plastic Tupperware, a 2x4, bedding (memory foam), I-hooks, Gaffer's tape, and nails. Originally, our design used plywood for the frame and was going to cradle the egg the opposite way we did. Our vehicle did well because it was head heavy and moved faster to catch the other vehicle from underneath. Because our nails were pointed up, it was easy to knock the egg out of the other car using the momentum gained. What we should have done differently was made the car as heavy as possible to gain the most momentum to give us a higher chance of knocking out other's eggs.

