

Title: Paper Boat

Engineering Challenge

July 20, 2022

Problem Statement: The problem my team and I have to complete and solve is to hold the heaviest object on a piece of paper that is in the water.

Materials: List the materials given (if any).

One piece of paper.

Approach: My team and I had an idea of building a paper boat but Colan couldn't build one, even though he searched up a video and followed it step by step. Colan still managed to mess it up. So we had to come up with one more and that boat actually worked.

Solution: What is your solution to the given problem?

We folded a boat into a square shape.

Analysis: After testing, did it achieve your goal? Either way, what could you have done better? If given more time/materials, what would you do differently?

After we put it to the test it worked and floated for 5 mins with four quarters in the boat.

Images: