

Kamikaze

DESIGN CREW:

Chief Engineer: Ernesto Velazquez

VEHICLE STATISTICS:

Predicted distance: 9 ft.

Actual distance: 1 ft.

POSIBLE IMPROVEMENTS TO THE VEHICLE:

If I had another week to work on my plane, I would use both mousetraps to power the wheels instead of only one. I would also make the plane a lot smaller in order for it to be lighter in weight.

COST BREAKDOWN:

Plastic wheels: \$ 2.50

Wheel axle: \$2.002

Mousetraps: \$0.64

Balsa wood (fuselage, wing frame, back wings)- \$2.00



Dental floss (waxed & unwaxed)- \$2.00

Metal wires: \$1.00

Everything else came from my house

POSSIBLE CHANGES TO CONTEST RULES:

The distance from where the vehicles had to start from could be closer to the edge of the table. The distance traveled should be measured from the point of contact of the vehicle and not the back end.

