## 2nd Quarter Science Project Mousetrap Car

Requirements:

Construct a car powered by the spring action of a single mousetrap. You may use just about anything you wish to construct the car. You will need to supply all of the materials. The vehicle is to be constructed out of class.

Grading Scale:

Your car will be graded on its performance using the following scale: STRAIGHT LINE DISTANCE

A 12 meters distance

B 8-12 meters distance

C 6-8 meters distance

D up to 6 meters distance

Extra credit for going further

Preliminary Due Date: November 14

Final Due Date: December 5

Partners: You may not work with any partners.

"It is possible to fly without motors, but not without knowledge and skill." (Wilbur Wright)

Good Luck!

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