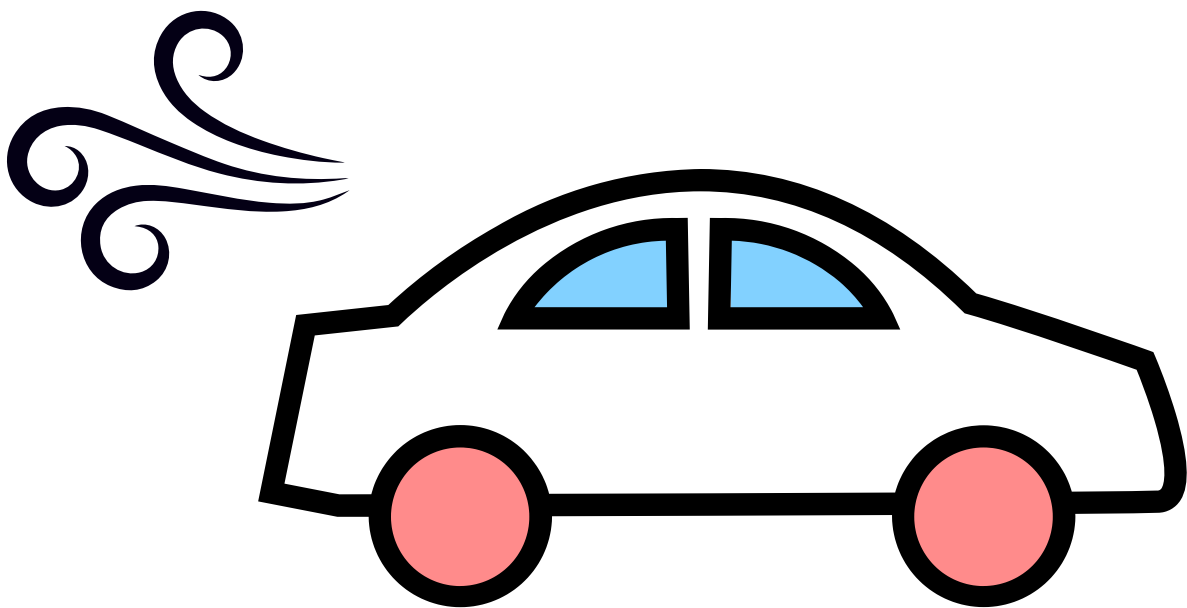


# **STEM**

## **CHALLENGE TASK**

### **Wind-Powered Car**



**Name:**

# Wind-Powered Car

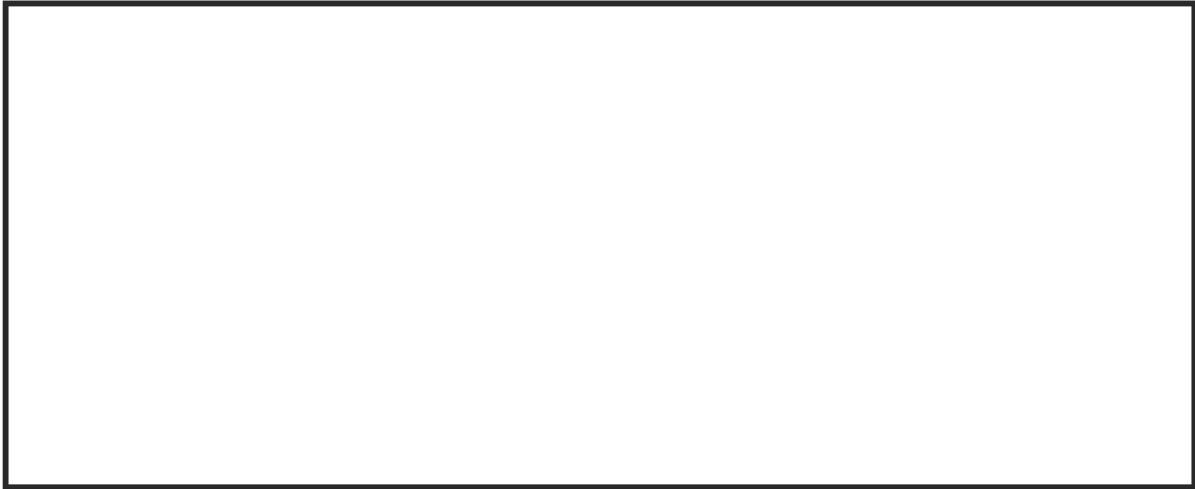
## Challenge:

Design and build a small car using recycled materials and powered solely by wind. Experiment with aerodynamics, friction, and energy transfer as they race their cars against each other.

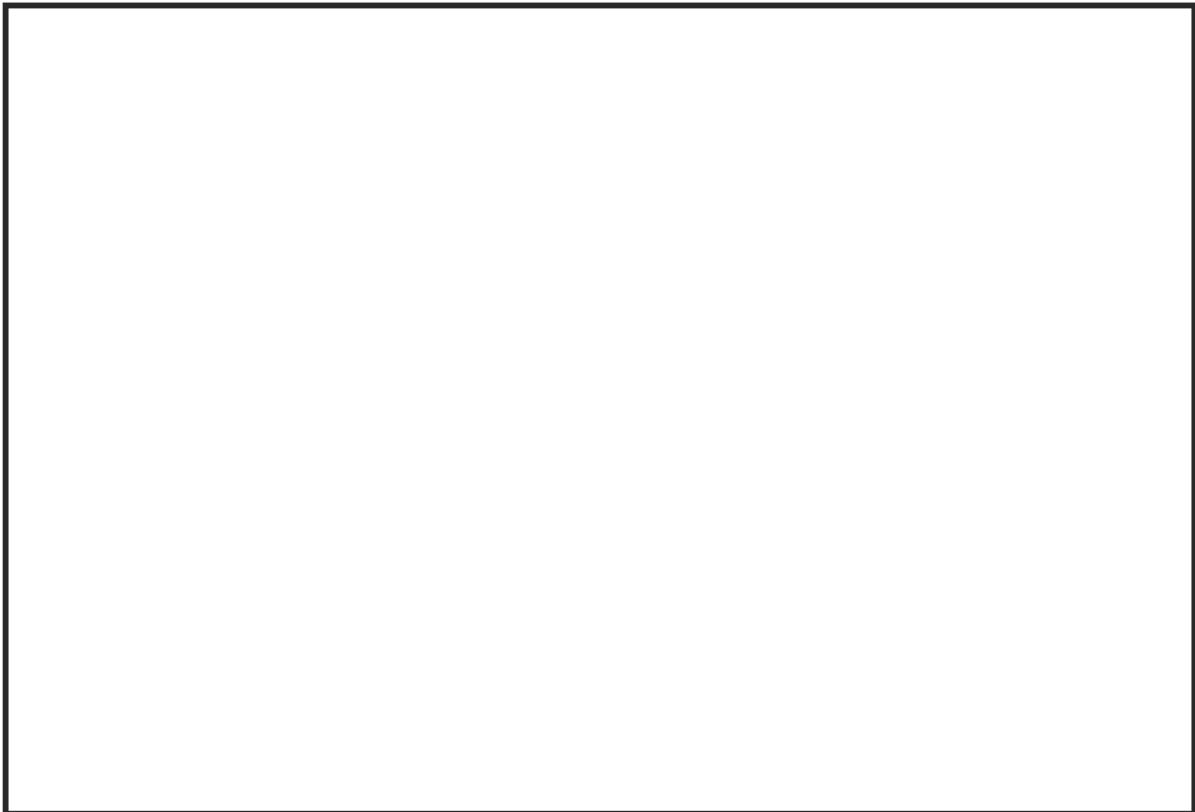
## Brainstorm:

# Wind-Powered Car

**Materials:**

A large, empty rectangular box with a black border, intended for listing the materials needed for the project.

**Labelled Diagram:**

A large, empty rectangular box with a black border, intended for drawing a labelled diagram of the wind-powered car.

# Wind-Powered Car

**Method:**

# Wind-Powered Car

**Test Results:**

**Suggested Improvements:**

**Rating:**

