

STEM

CHALLENGE TASK

Balloon Powered Car



Name:

Balloon Powered Car

Challenge:

Using balloons as propulsion, engineer small cars out of recycled materials and test them to see which design travels the farthest. Investigate concepts of thrust, friction, and energy conversion.

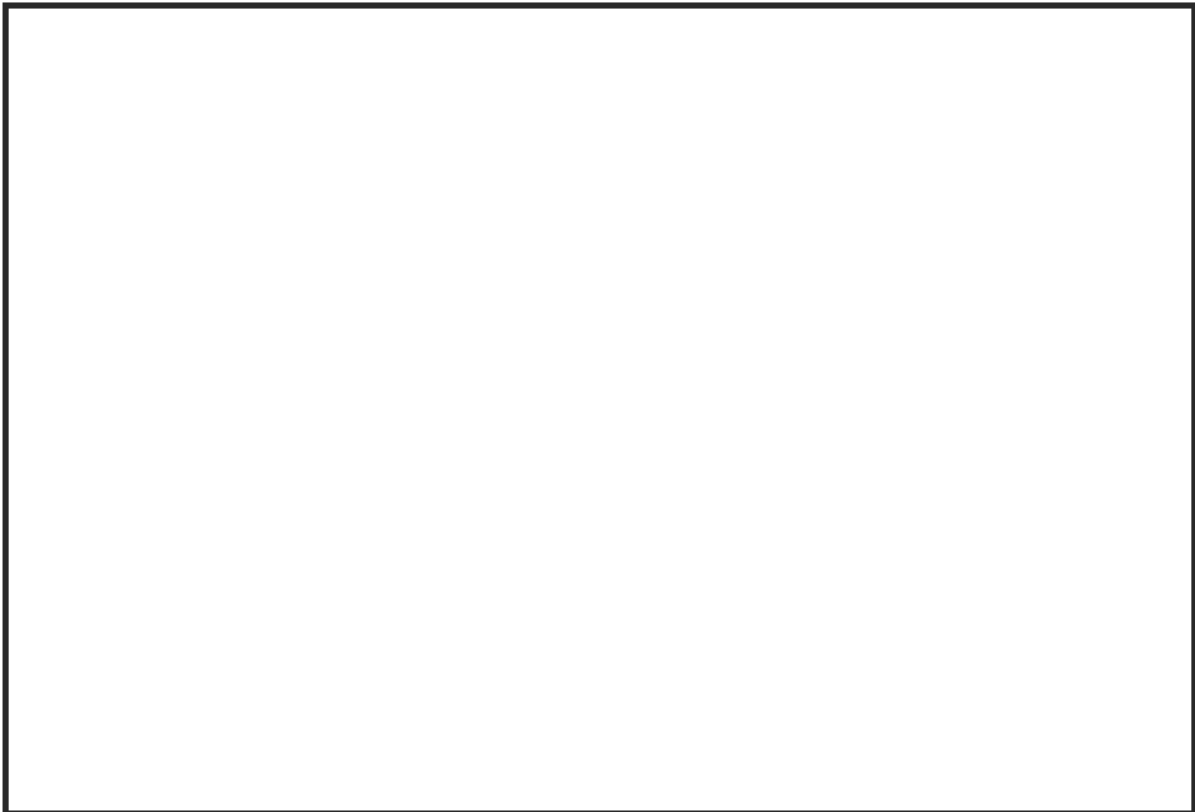
Brainstorm:

Balloon Powered Car

Materials:



Labelled Diagram:



Balloon Powered Car

Method:

Balloon Powered Car

Test Results:

Suggested Improvements:

Rating:

