

Puff Mobiles

Description:

Design your own car using Lifesavers, straws, and paper. See how far your mobile will travel after engineering it together.

Ingredients:

3 non-bendable plastic straws

4 Lifesavers

1 piece of paper

2 paper clips

Tape

Scissors

Directions:

Make a car using only the materials on the list. To make your car move, you can only blow on it. Test it out. See how far your car goes when you blow once. How many puffs does it take to go 5 feet?



National Standards for Science

Grades 5-8 Standard E - When you blow, you create moving air or wind. When wind pushes against object, it can move the object. This can be used when speaking about designing your own mobile.