

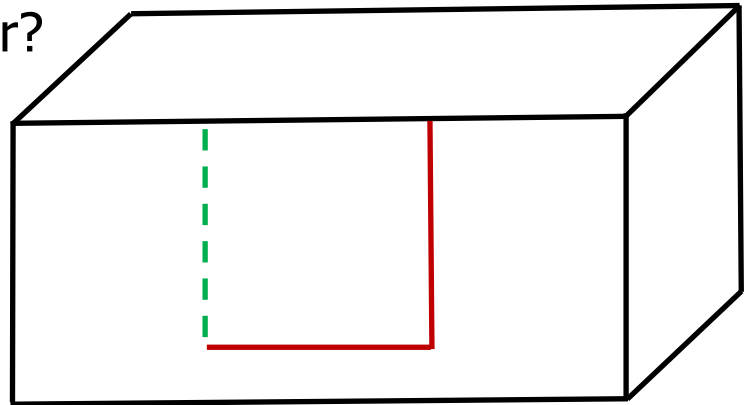
# How to Build a Car—Overview

If you want to wear your car, you'll need straps

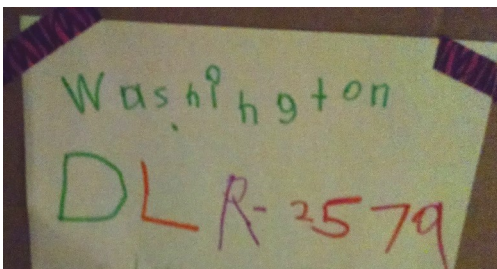
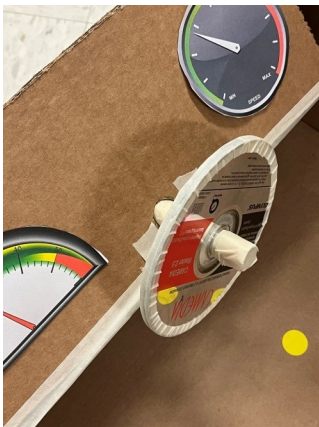


Add four wheels

Make a door?



Then add as many optional accessories as you want!



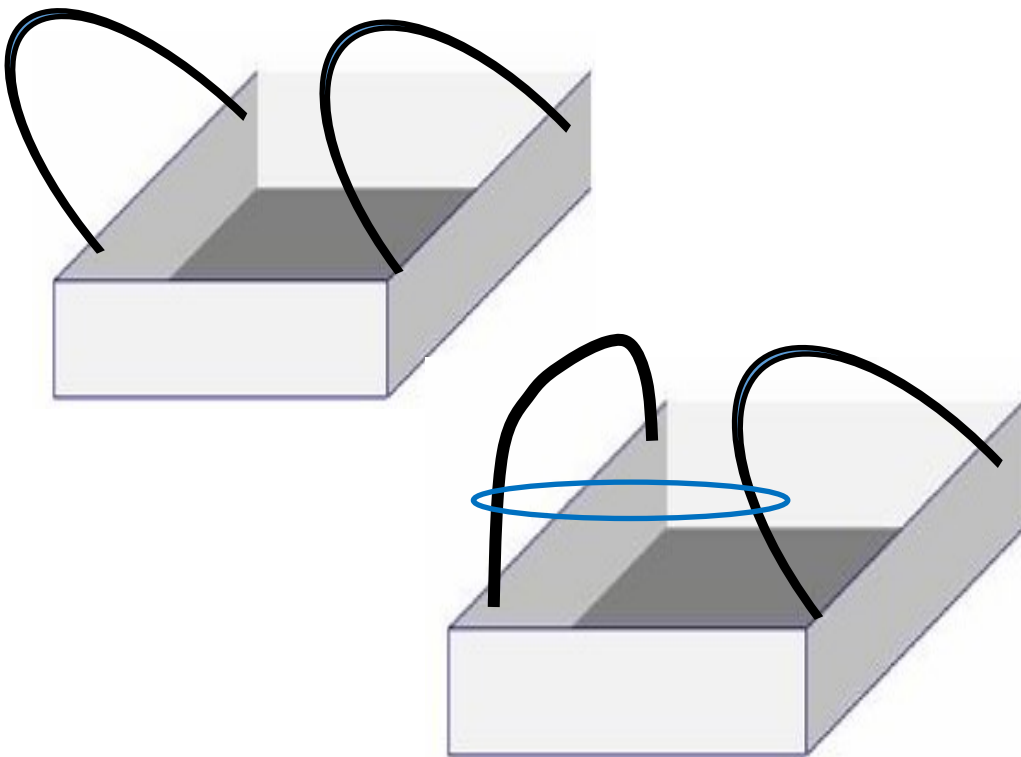


# Add Straps If You Want to Wear Your Car

For large boxes, cut a hole in the bottom big enough for your child to fit through easily, but leave as much cardboard as you can for stability. For smaller boxes, just cut off the bottom of the box.

Poke holes and tie on strings...

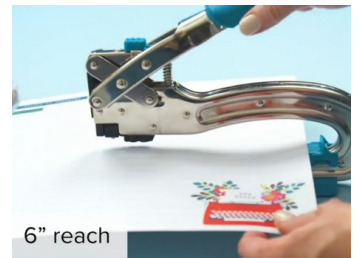
- One on the left side. One on the right. Tie a short string *around* string 1 and 2, as shown in the pictures below. (This stops the straps from just slipping off the shoulders. )



# Design Idea: Add Wheels



Take 4 plates. Punch a hole in the center of each (if needed).

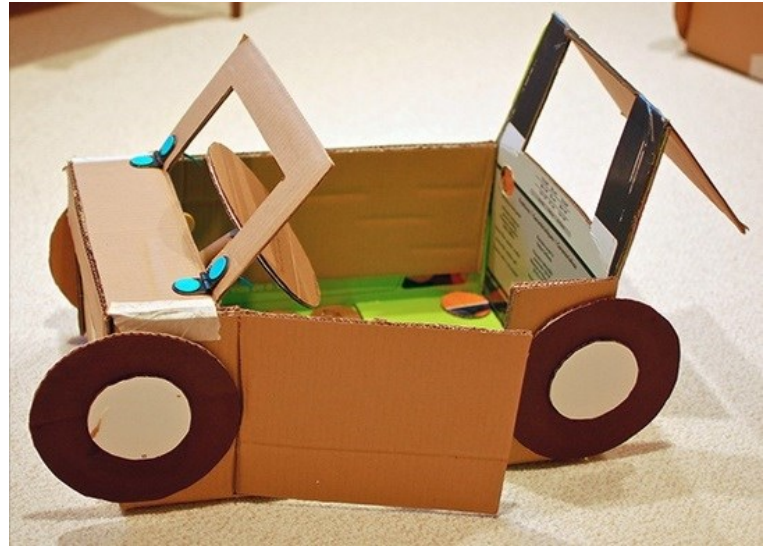


Place one wheel where you want it to be on the box.

Use a tool to punch a hole through the center of the plate into and through the wall of the box.

Push a paper fastener through the hole, and fold its wings open. Repeat.

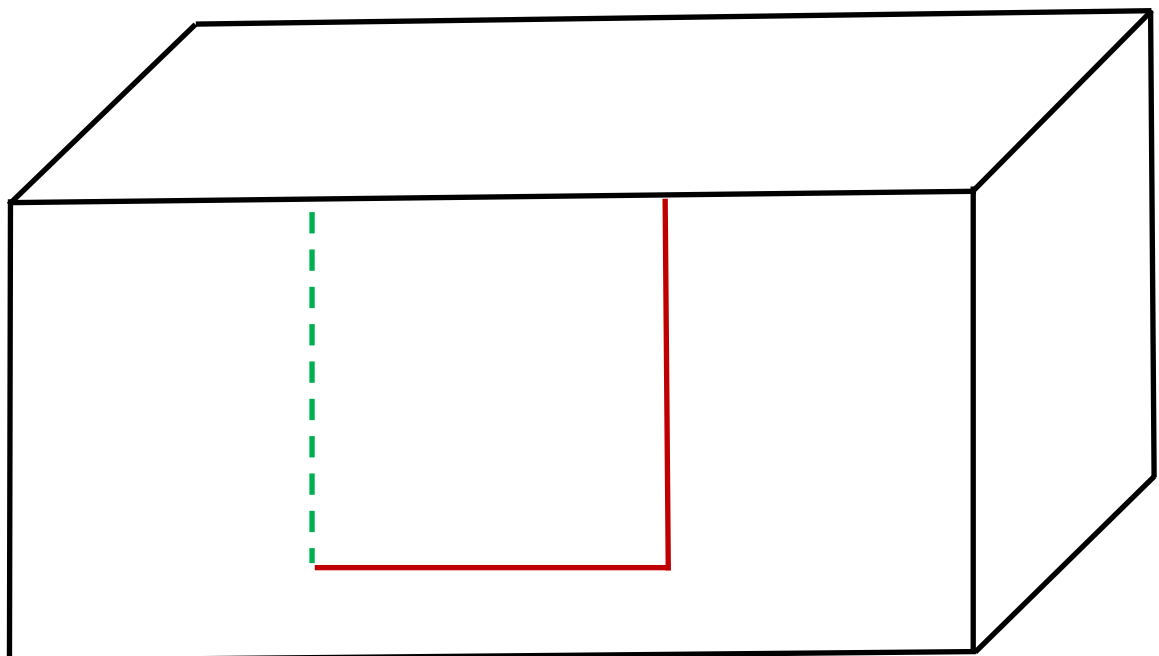
# Design Ideas: A Door that Opens



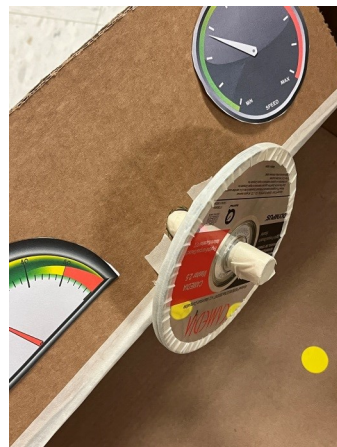
Ask a teacher for a box cutter (adult use only!!!)

Plan where you'll cut. Be sure to leave enough room for wheels and enough cardboard around the door (in front, back and on they bottom) so it's stable, not all wobbly. (Only cut one door, for stability's sake.)

Cut back edge of the door and bottom edge, as shown with the red lines. Then fold on the green dotted line to open.



# A Steering Wheel?



# Mirrors?



# Windshield Wipers?



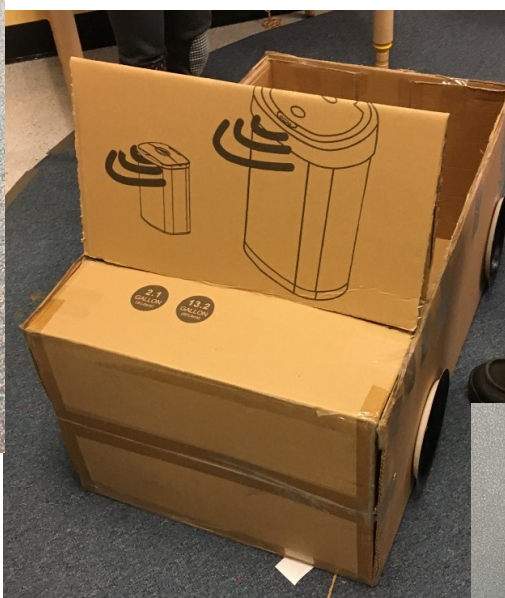
# Lights?



Reflective Tape

# Different Make or Model?

You could change the *structure* of the car...





# Windshield?



# Add paper for a "paint job"?



# More Design Ideas



Dashboard?



Door handle?



Tape Racing Stripes?



Hubcaps?



What can  
YOU invent?