

# Cardboard Skills Project

Due Monday 12/4/23

Open the PDF "cardboard\_inventory\_v2.pdf" attached to this assignment in the Google Classroom. This shows 14 different ways that you can cut/fold/manipulate cardboard.

Your task:

Create something cool that includes at least 7 of the following cardboard construction methods:

1. Straight cut
2. Curves
3. Score or 4. Score bend
5. Smooth bend
6. Expose corrugation
7. Notches
8. Glue pieces
9. Smooth joint
10. Dowel join
11. Flange
12. Tab
13. Foot
14. Movable link (use brass tab as the pivot point)

See the PDF for examples and drawings of each method.

Your creation should fit in your cubby box (where you will keep it until you are done).

What to make? Anything! You can make a vehicle, a house, a townscape, an imaginary city, creature, invention, or something else fun. The requirements are that it include 7 of the cardboard construction methods listed above and that it not be too large. You can use a particular construction method more than once, obviously. Your final creation does need to be **SOMETHING**, that is, something that we can recognize or that makes sense when you explain it. It can't just be the 7 skills put on a piece of cardboard in a row.

Have fun with this, make something totally cool!

We are not using the laser for this, just box cutters, cardboard, scissors, and hot glue if you want.

When you think you are done get an inventory slip and make sure that you have used at least 7 of the construction methods I listed above, then come find me, slip in hand, with your creation, to get checked off.