

Derby Car Project

Supplies

- Car kit (wooden glowforge print off)
- Optional Weights (small washers, aluminum foil)
- Optional Sandpaper
- Paint/decorate
- 2 small dowels
- Masking tape
- Elmer's glue

Step 1:

Glue together 3 and 4

Using a thin layer of Elmers be sure
It does not overflow, wipe if necessary.

Step 2:

Glue together pieces of 3 and 4 and
5 and 6. Use the lines as guides.

Step 3:

Glue together dowel and 2 tires - glue
small circles on end. Make sure tires
are on straight! Lay the dowels in the
grooves after the glue is dried from
above step.

Step 4:

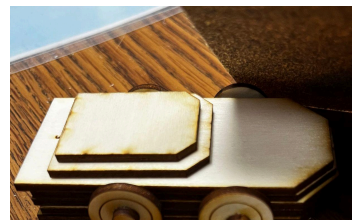
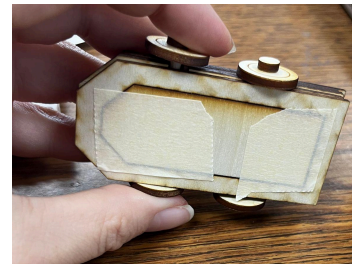
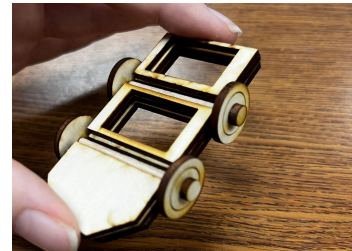
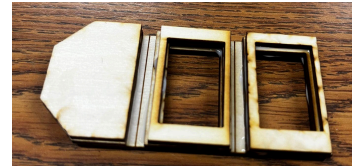
Glue the frame of 7 to the bottom-
Locking in the dowels. Once dried fill
With weights from home.

Step 5:

Tape the bottom 7 insert into place.
Glue 1 to 2 onto 3 to make a cab.
Feel free to test and revise weights
and sanding.

Step 6:

Sand the edges and paint to decorate.



MY CAR DESIGN

name: _____

Side:	Top:
-------	------

What weights will be used in my car?:

What Modifications did I make?:

Why did I make those modifications?:

What was my part in the project?:

What were my successes and challenges?:
