



1



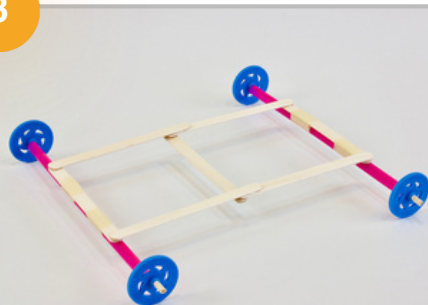
1. Start by making a frame. The size can be customized. Longer frames will be more stable

2



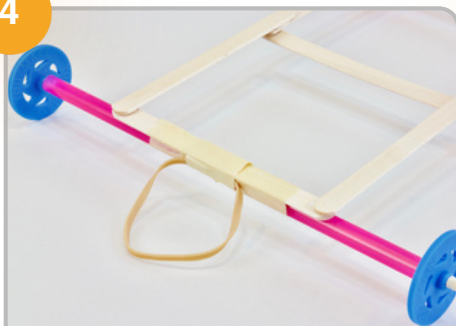
2. Create 2 pairs of wheels using plastic wheels, dowels, and straws. Make the wheels wide for added stability

3



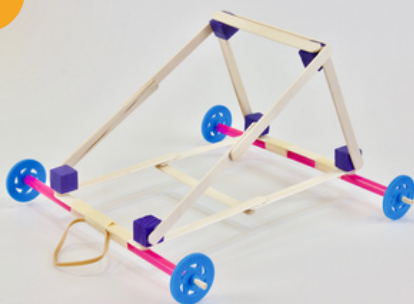
3. Glue and tape the wheels to the frame. Make sure the wheels are parallel to each other

4



4. Use 2-3 layers of tape to attach a rubber band to the front of the car

5



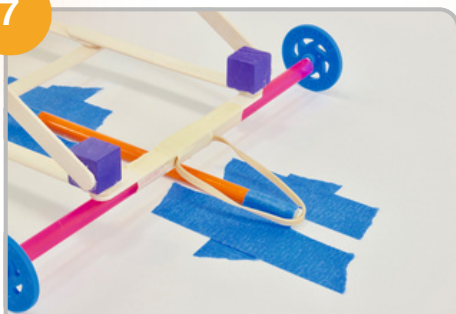
5. (Optional) Continue building to transform the frame into a race car or other vehicle

6



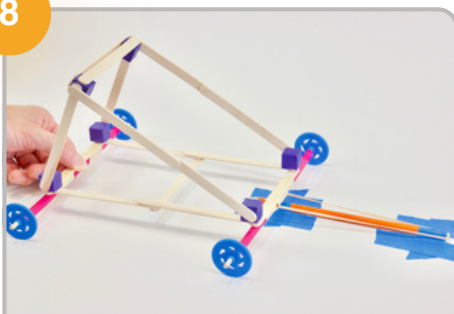
6. Prep the testing station by securely taping a pencil to the floor

7



7. To launch: Place the rubber band in front of the pencil eraser

8



8. Pull the car from the back of the frame, then release!