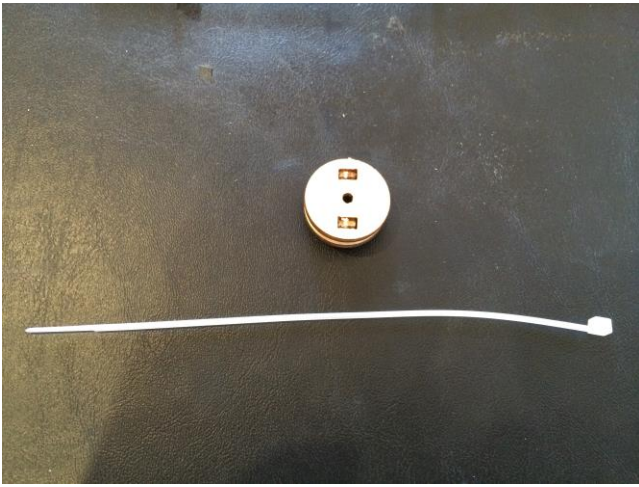


Castle6

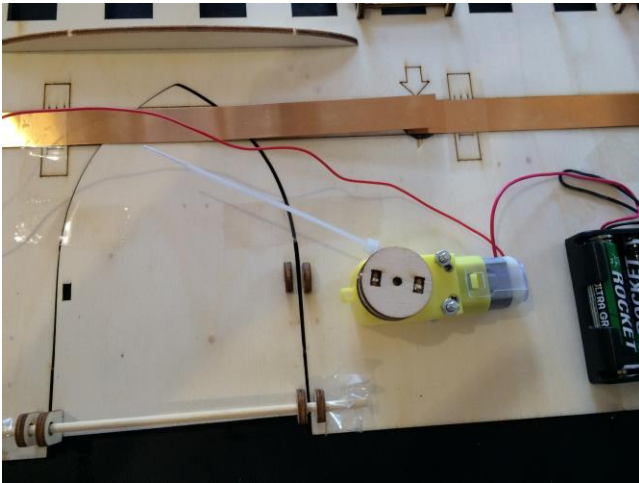


Check all the steps from the last class before continuing.

Hand each student a zip tie

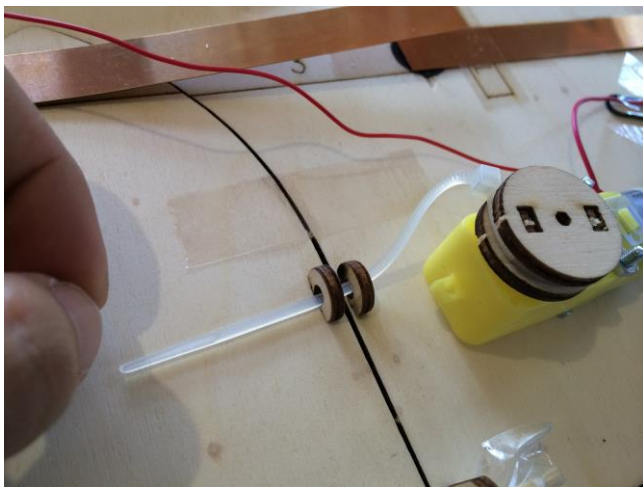


Wrap the zip tie around the wheel and tighten it

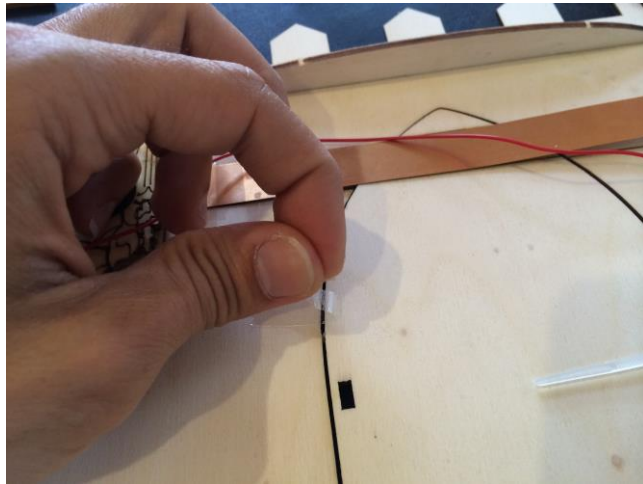
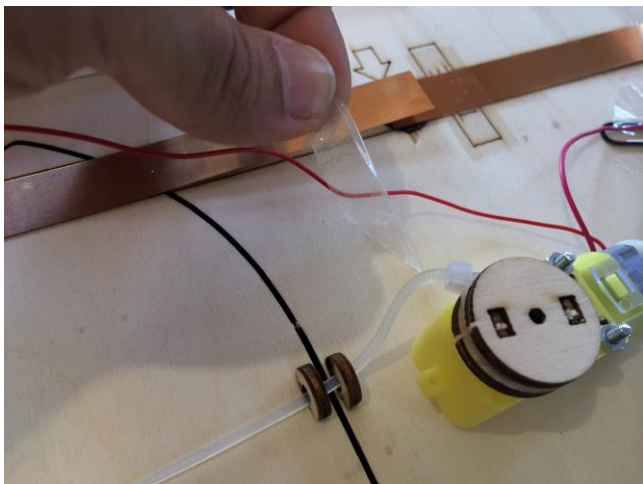


Place the wheel on the motor.

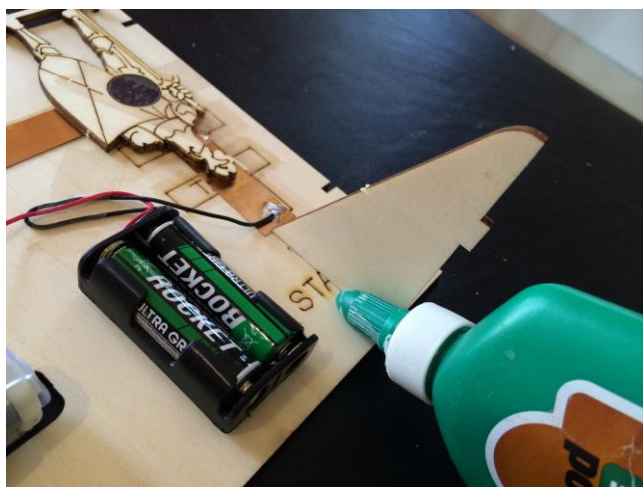
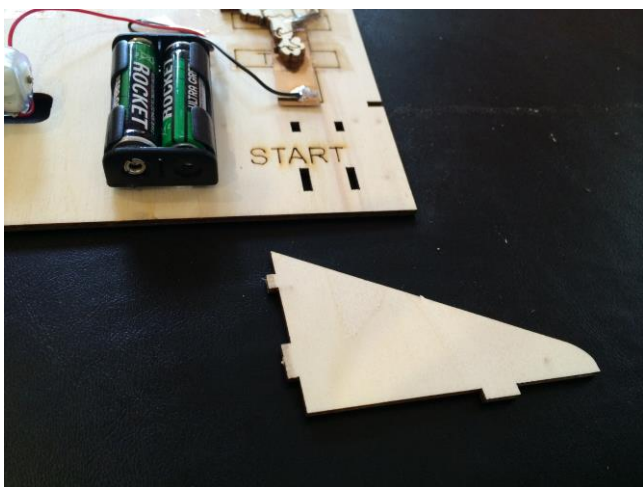
NO NEED TO SCREW IT IN!



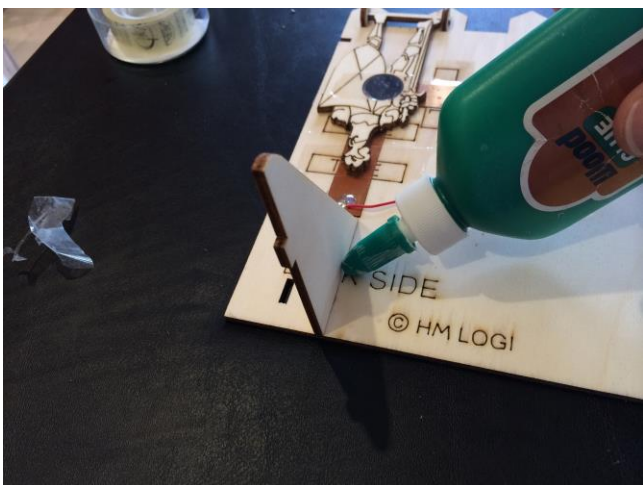
Insert the zip tie into the two ears on the right side of the gate



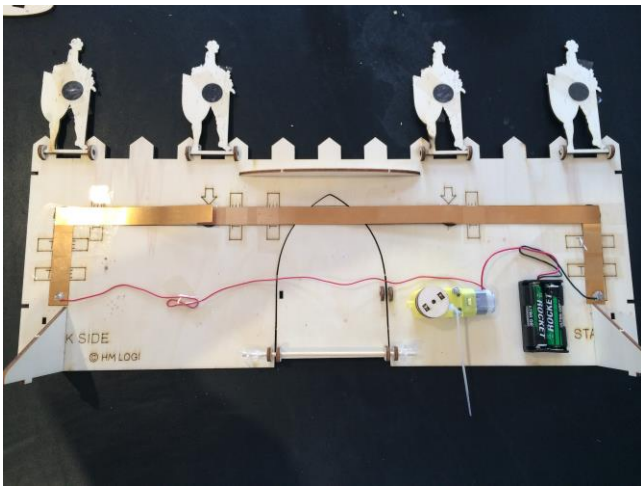
Take off the tape holding the gate in place



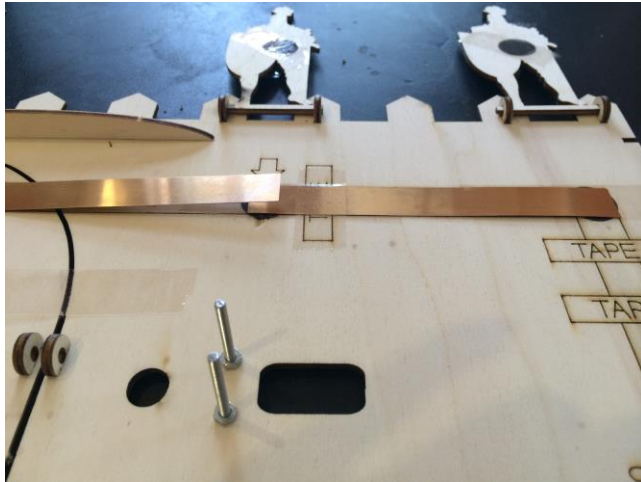
Pop out 1 triangle, glue it on the right side (look at red circle)



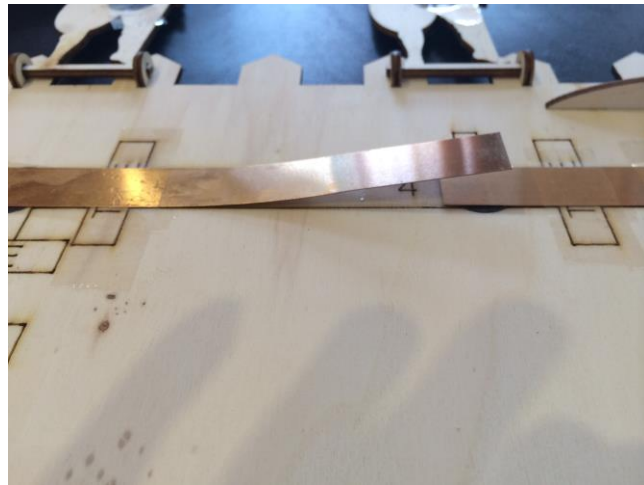
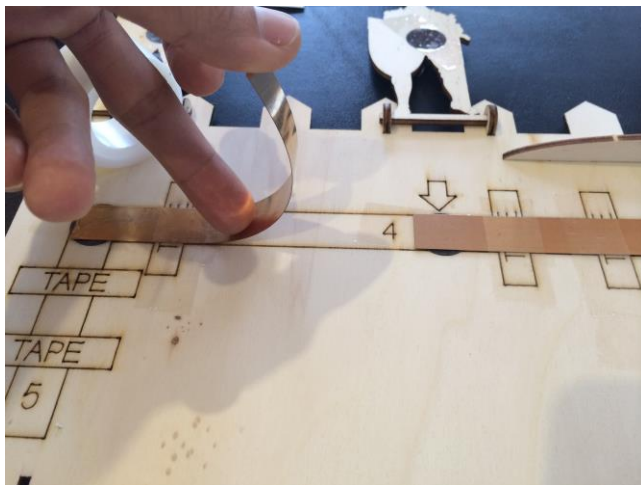
Do the same on the other side, make sure that the 2 left cracks are still open.



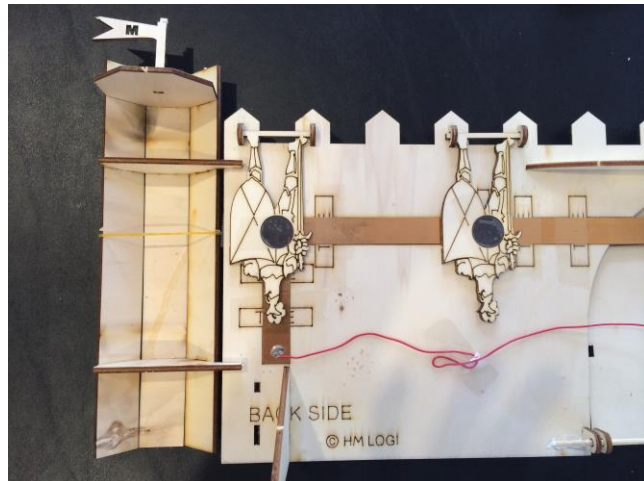
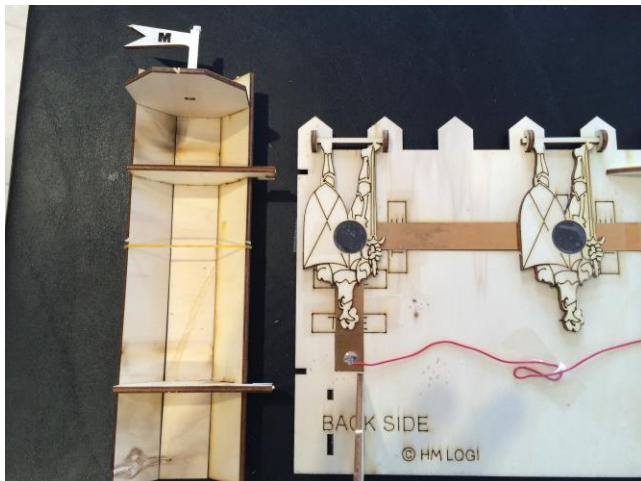
This is how the castle should look so far.



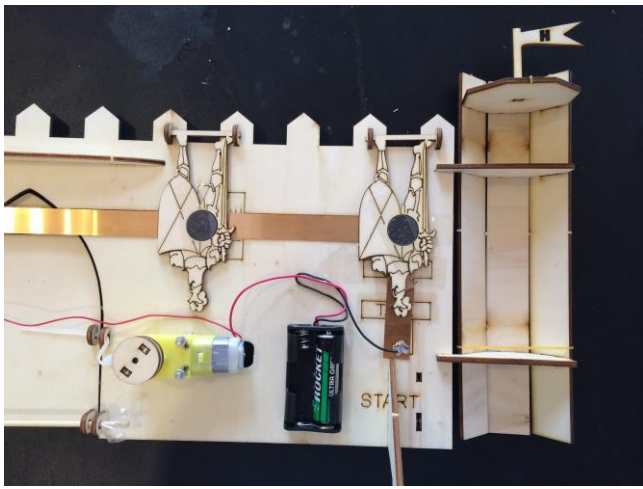
Bend the metal bars



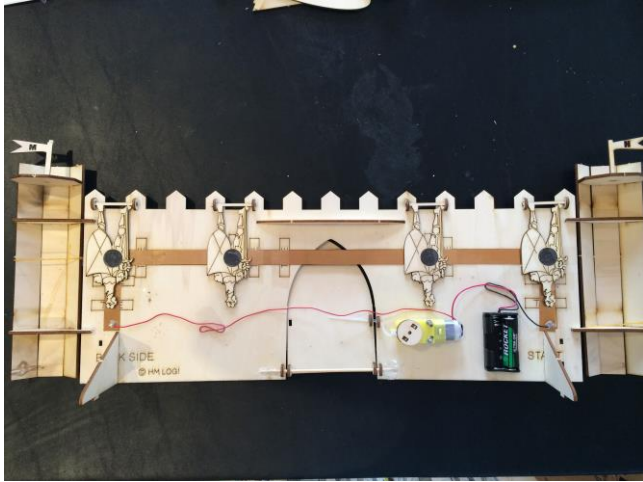
Curve the metal plates



We're going to assemble the side towers. Attach the right tower



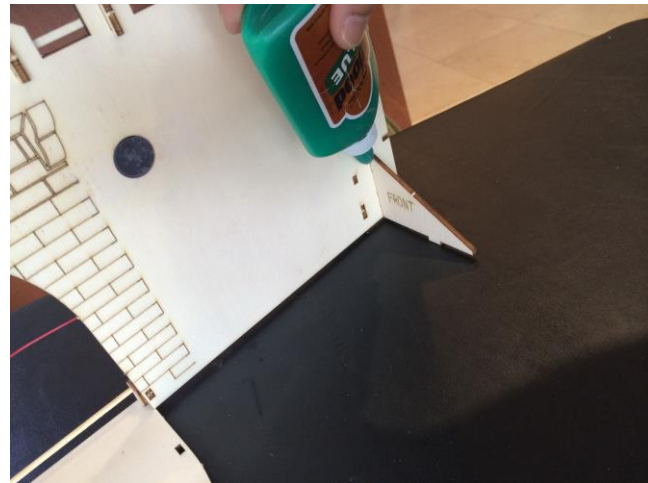
Then attach the left tower



This is how the castle should look like after assembling the towers



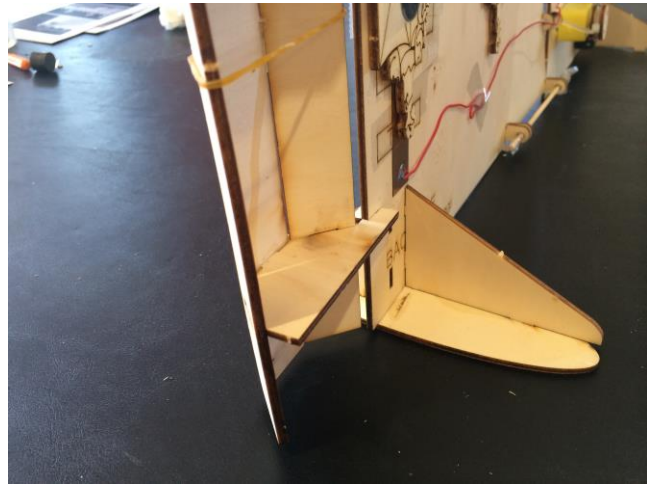
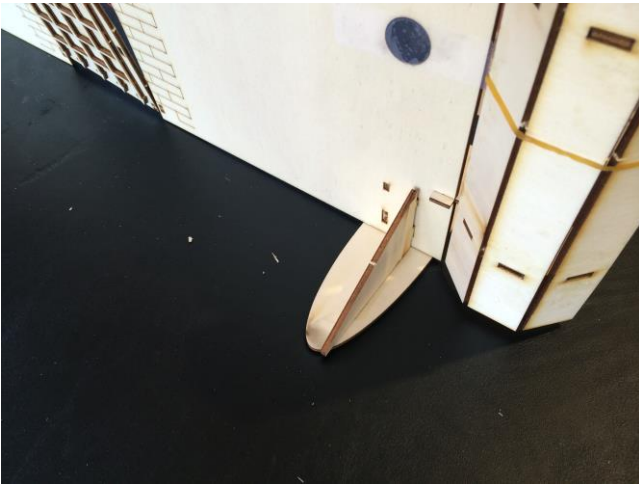
Once both towers are in place, use glue and glue all the connectors, so the towers stayed connected to the wall



Once done, glue the front triangle



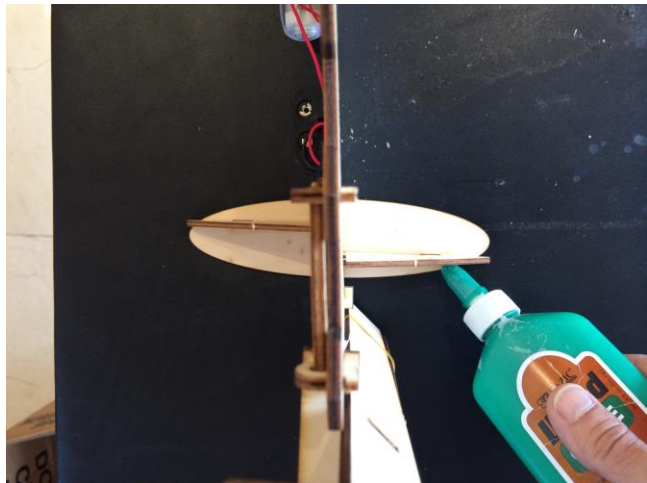
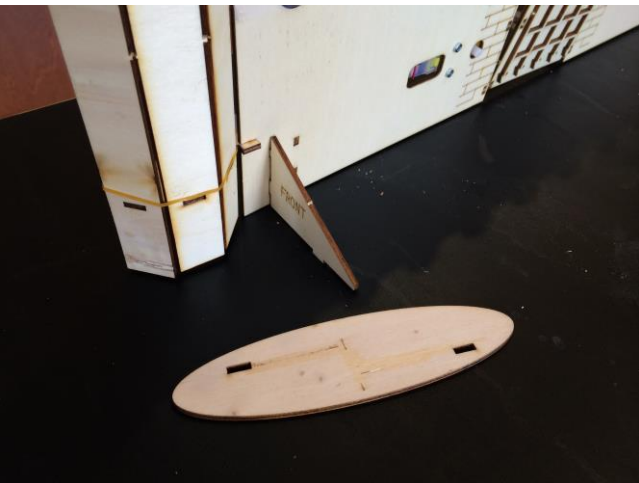
Pop the part shown in the picture



Glue it under the front and rear triangles



Glue the other front triangle



Glue the other round part to the bottom of the triangles.

Check all the parts from beginning to end before sending the students with their models home