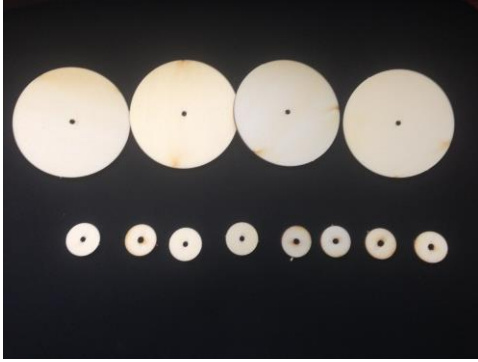


Tank lesson plan # 1



Do not paint this model unless you were told to do so. Please watch the video as you go along with the lessons plan.

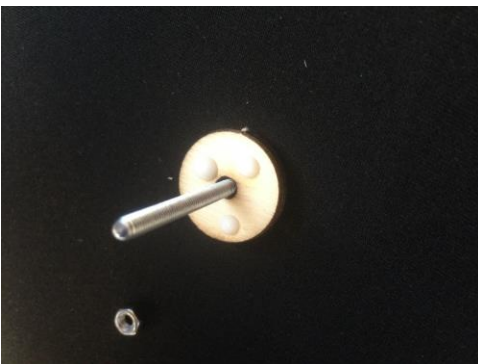
Please pop out 4 big circles (with a round hole in the middle) and pop out 8 small circles. File down all the parts thoroughly.



Hand the kids one 30 screw and 1 regular lock nut



Insert a small circle on the 30 screw



Apply 3 drops of glue on the small circle.

We apply glue on the small circles ONLY!

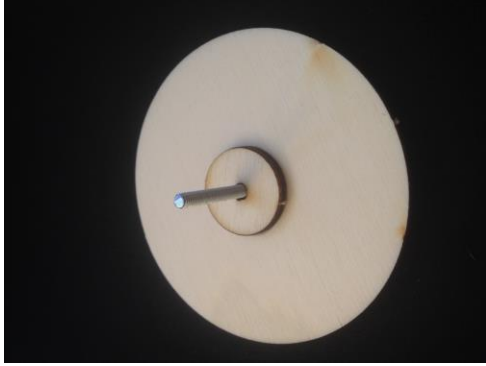
Make sure the kids do not put too much glue, we can't have the parts glues to the 30 screw.



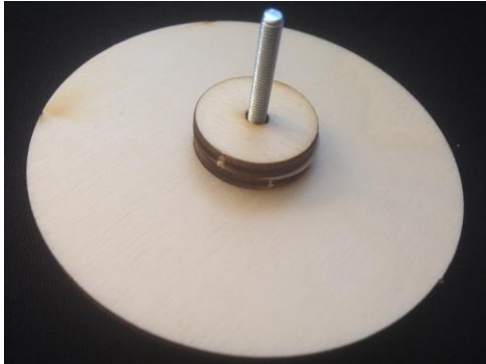
After making sure the kids applied the right amount of glue, Place a big circle on top of the small one.



Apply 3 drops of glue on another small circle



Insert that circle facing down towards the big circle (so the glue is between the small circle and the big one)



Apply 3 drops of glue on the small circle, and this time insert another small circle.

So at this point we have a small circle, a big one and then 2 small circles.

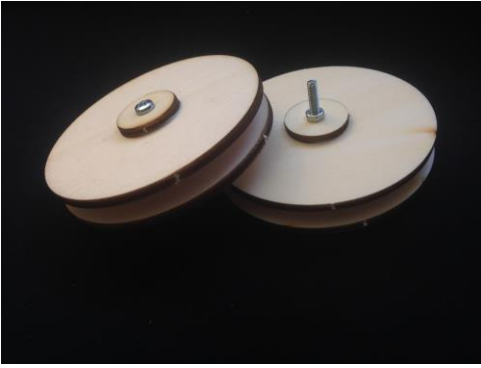


Apply 3 drops of glue on the small circle and insert a big circle.

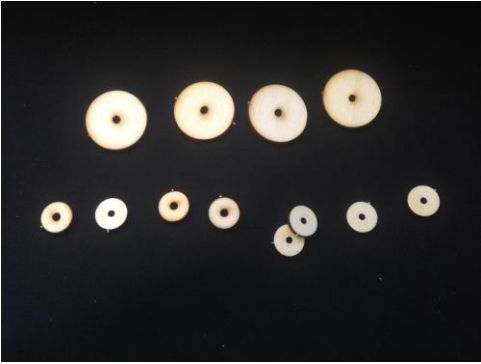


Apply 3 drops of glue on another small circle and Insert that circle facing down towards the big circle (so the glue is between the small circle and the big one)

Give the kids a screw driver to close the lock nut on the 30 screw.



Go over all the steps again until all the kids finish assembling 2 big wheels.



After assembling and checking the 2 big wheels.

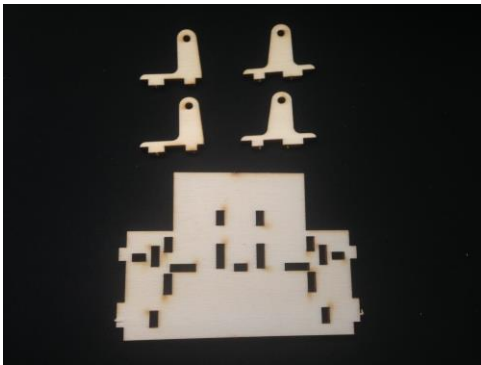
Pop out 4 big medium circles (with a round hole in the middle) and pop out 8 small circles (the smallest ones). File down all the parts thoroughly.



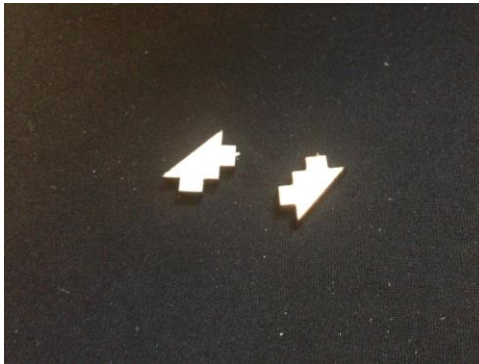
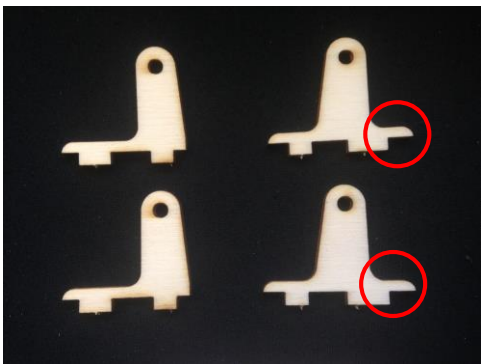
The process for the small wheels is the same.

Please, go step by step in order to assemble the small wheels.

Small circle, big circle, small circle, small circle, big circle, small circle and a lock nut.

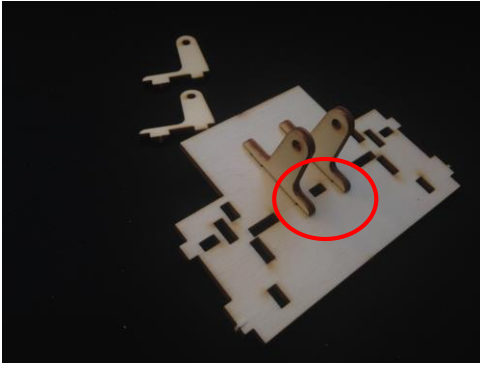


Pop out and file the parts as seen in the picture,

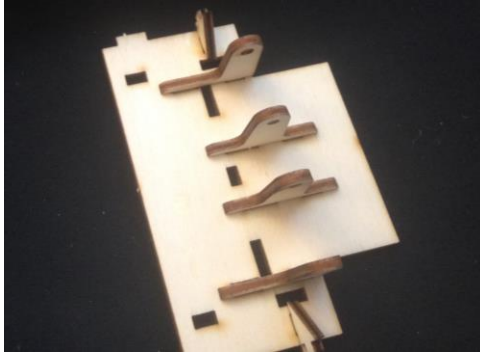


Please notice that two of the parts have a small claw in the back (circled in red).

Break and file down the 2 small triangles



The 2 parts with the claws are glued in the middle



Glue one each of the parts on the outer side parallel to the previous two parts.

Glue the triangles when the straight part is facing out (the 90 degree angle is on the outside)