

Snow Globe with Wheelchair Access

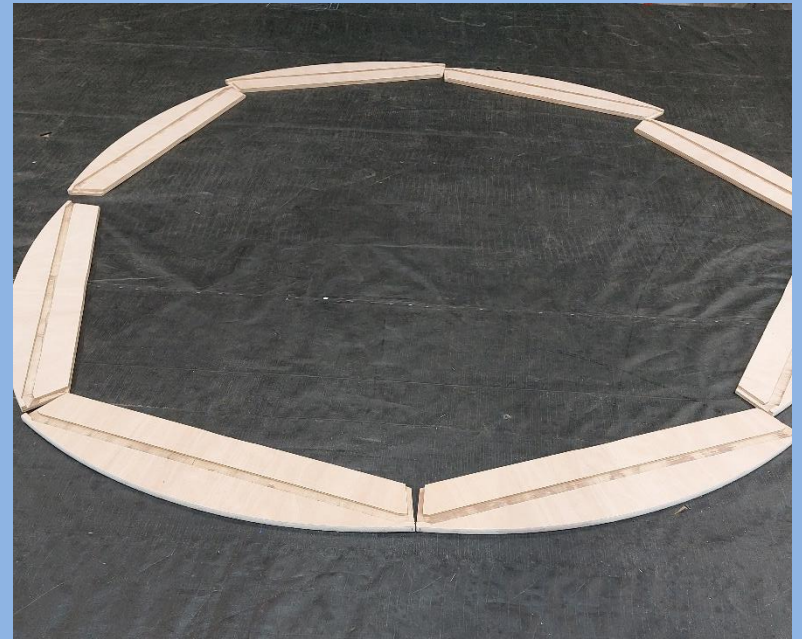


The Original and Best!

Step 1

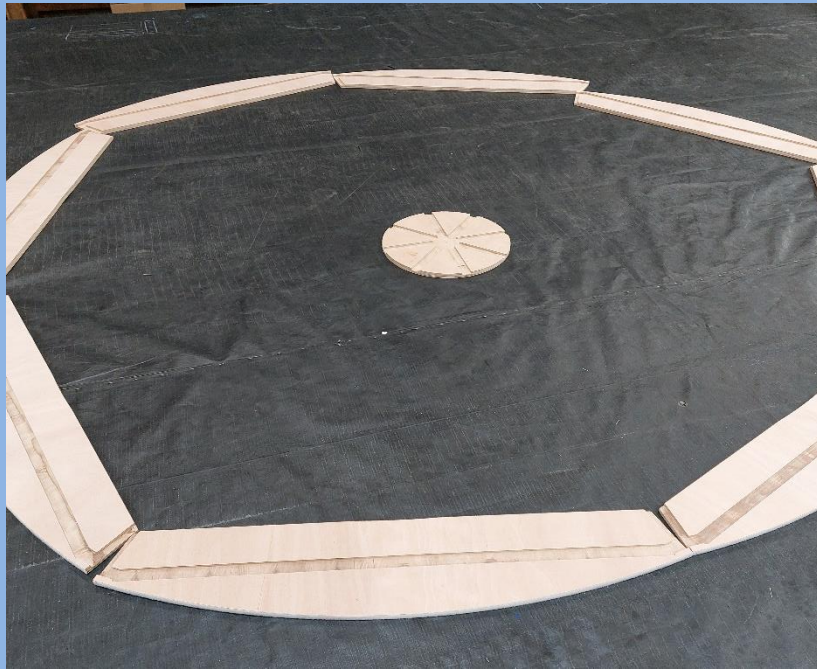
The base set up includes segments of wooden boards, curved frames and a single unit of hinged frames.

Using the under wood boards create a circle.



Step 2

Add the circle wood disc to the centre of your under wood board circle.



The single unit made up of hinged frames.



Step 3

Place the hinged frame in the centre disc and fan out so the centre sits into the slots of the disc.

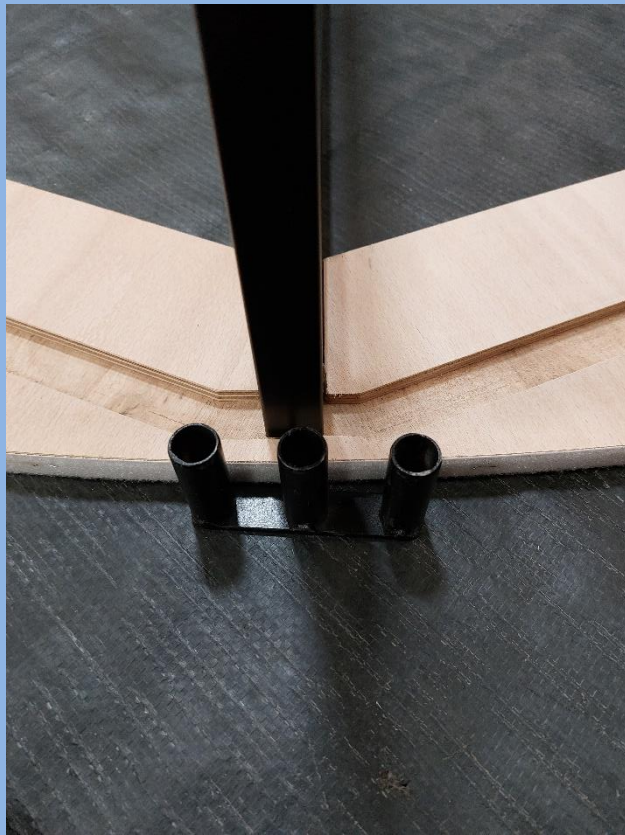


The hinged frame all in position.

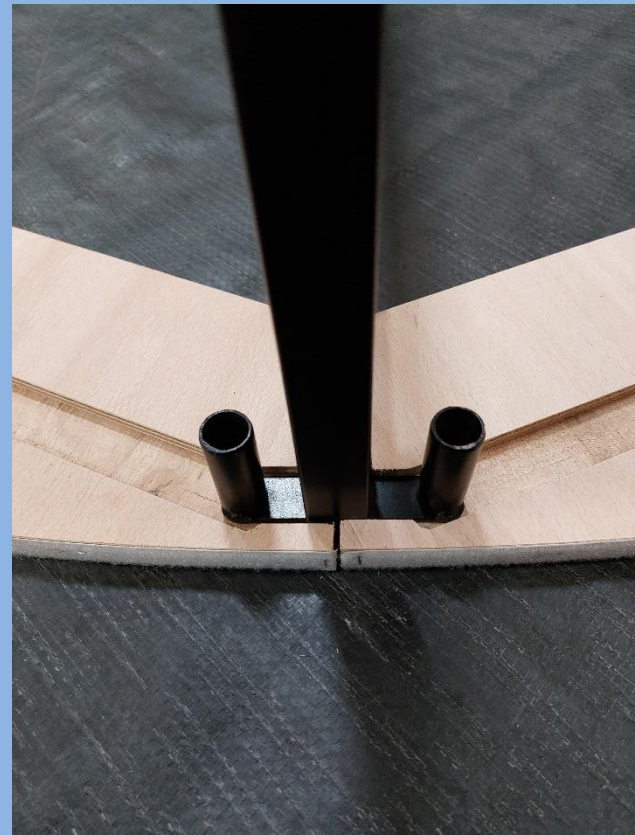


Step 4

The frame connectors.



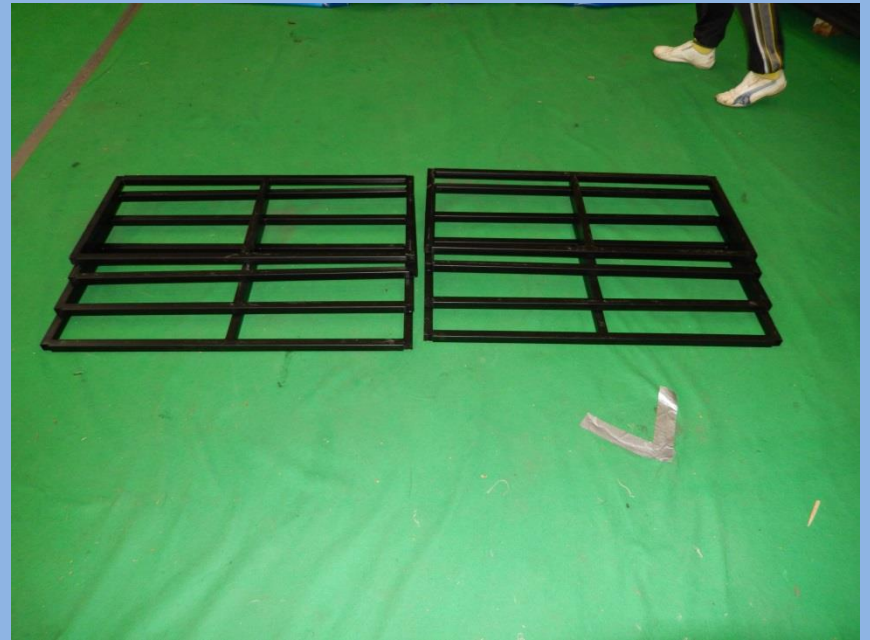
Place the end of each hinged frame on to the centre piece which sits into the under wood boards.



Step 5

The base will now look like this.

End frame sections.



Step 6

Place in the end frame sections,
make sure the screw holes are
on top.

End frame sections all in place



Step 7

The frame connectors are inserted on to the top frame



The base will now look like this.

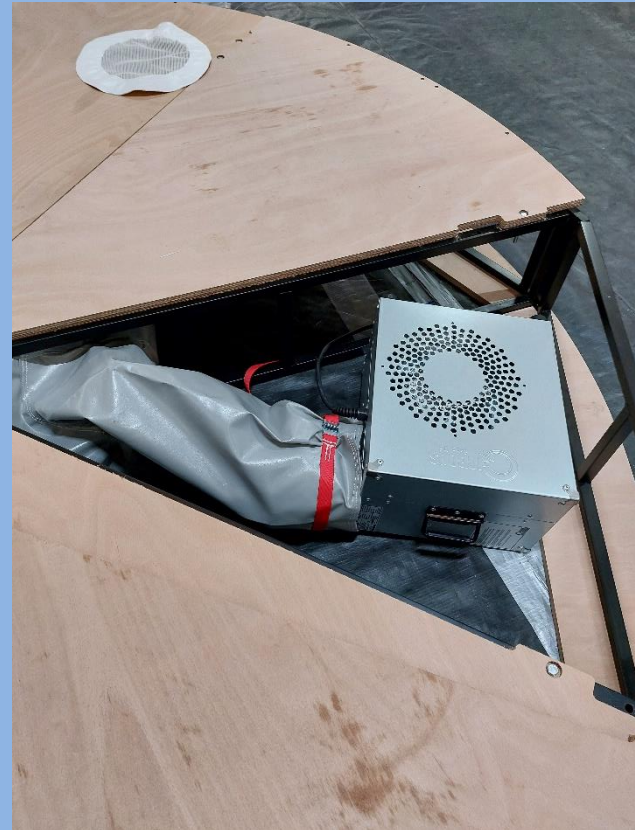


Step 8

Place the fan on its side within the framework. The fan is placed in the back half of the base.

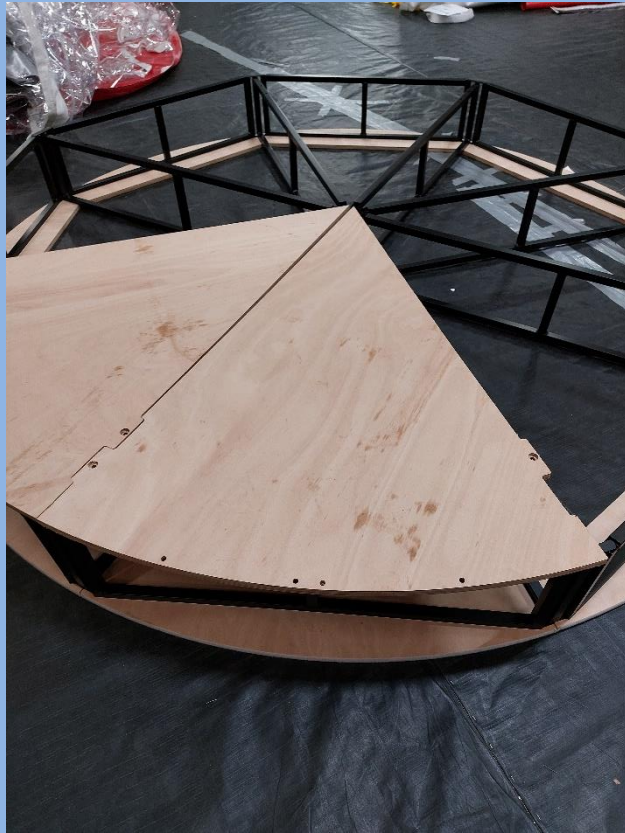


This shows the position of the fan and the blower tube. The tubes are pushed through the holes in the boards.

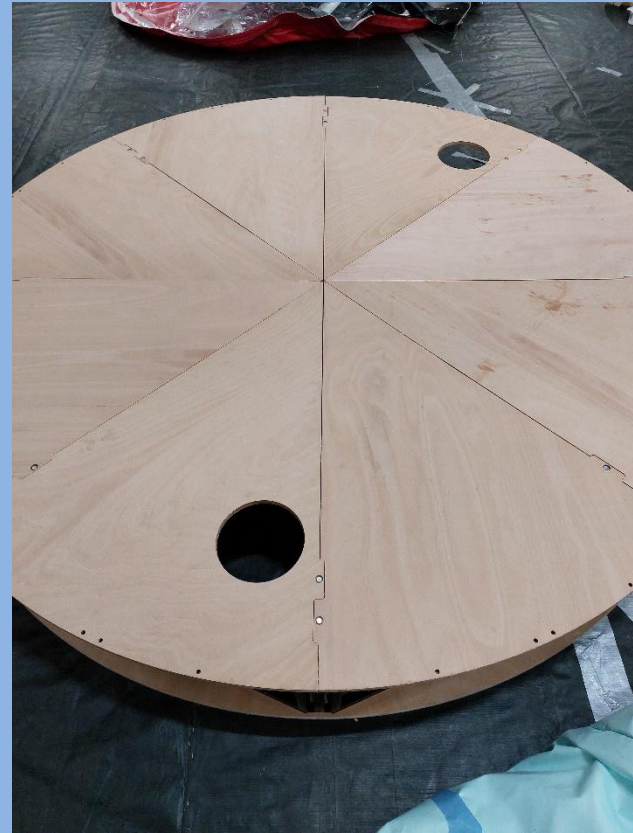


Step 9

The top wood boards can be laid out.



How the boards are laid out when looking from the front.



Step 10

Push the blower tube ends through each of the holes. How the tube is pushed through the hole in the board.

How the blower tube ends will look when pushed through the boards.

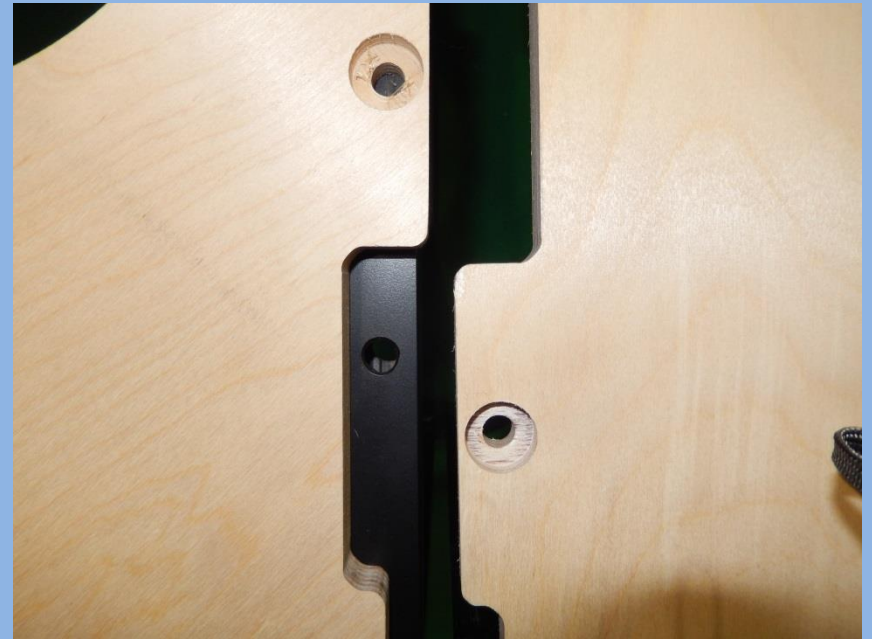


NOTE: AT THIS STAGE DO NOT LEAVE THE BLOWER TUBE ENDS THROUGH THE HOLES – THE IMAGES ABOVE ARE JUST TO ILLUSTRATE HOW THEY ARE POSITIONED

Step 11

The sides of each wooden board.

How the wooden boards fit together.



Step 12

The nut and bolt packs.

The bolts needed to secure the boards.



Step 13

Place the washer at the top of each bolt hole.

The position of the bolt from the top.



Step 14

Place the globe over the base with the zipper at the back and the clear to the front.



Step 15

Once happy with the position of the globe skin small holes need to be made through the outer pvc edge that will align with the holes in the wood boards.

Holes through the pvc align with the wood board holes.



Step 16

The globe is secured down with the metal curves.



The two shorter metal curves are for the back of the globe which are positioned either side of the airlock.



Step 17

The curves are secured down with bolts, washers and nuts.



The curves align together around the edge.



Step 18

Turn on the fan to inflate the globe.



Enter through the airlock and step into the globe.



Step 19

Mark the position of each of the air vents – this is where the blower tubes end come through.



Cut out the hole in the floor sheet and pull through the blower tube ends.



Step 20

Position the wood air vent over each of the blower tube ends and secure with screws.

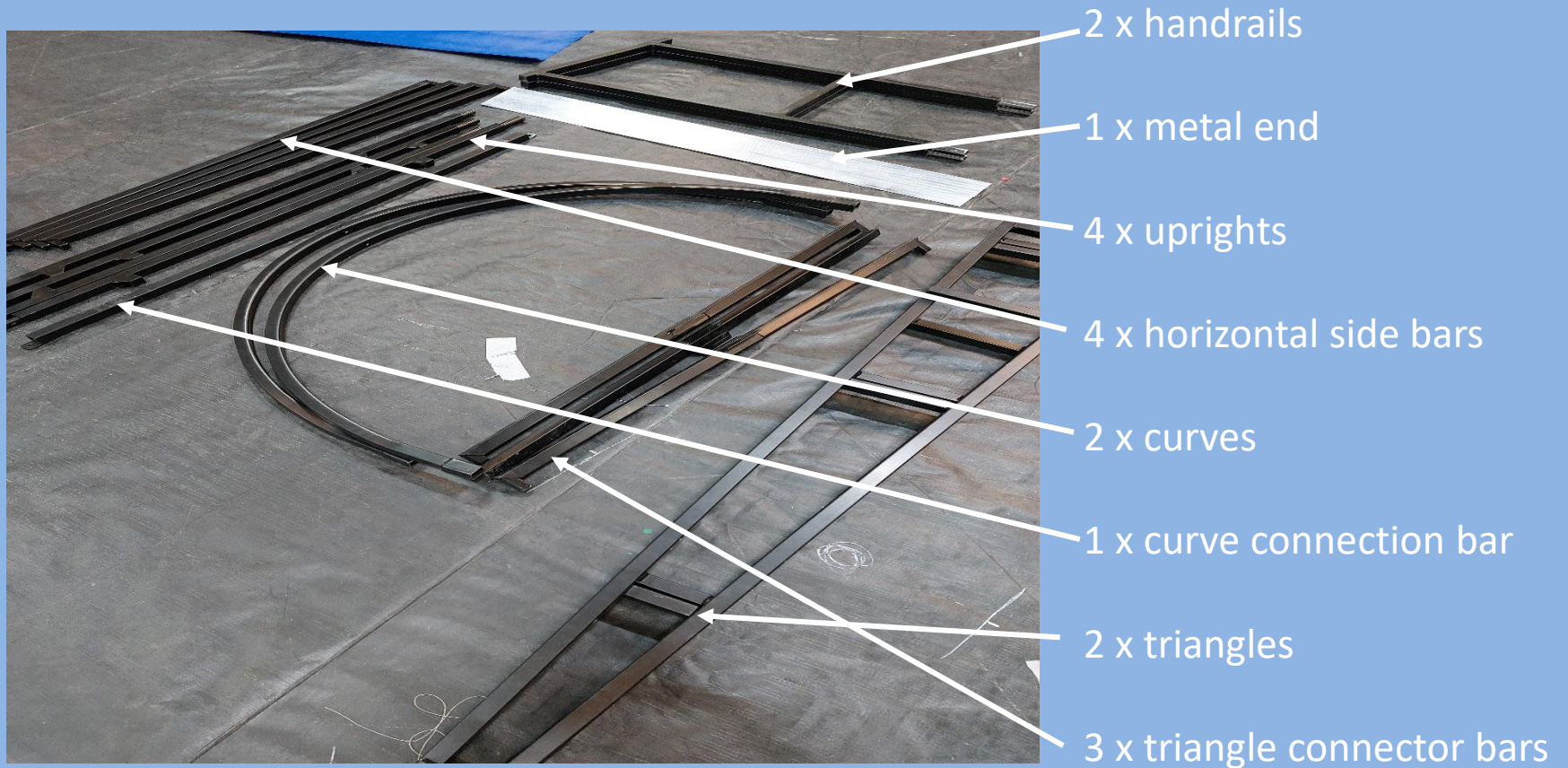


Next move on to fitting the airlock frame section. Please note that the airlock frame does not attach to the globe frame.



Step 21

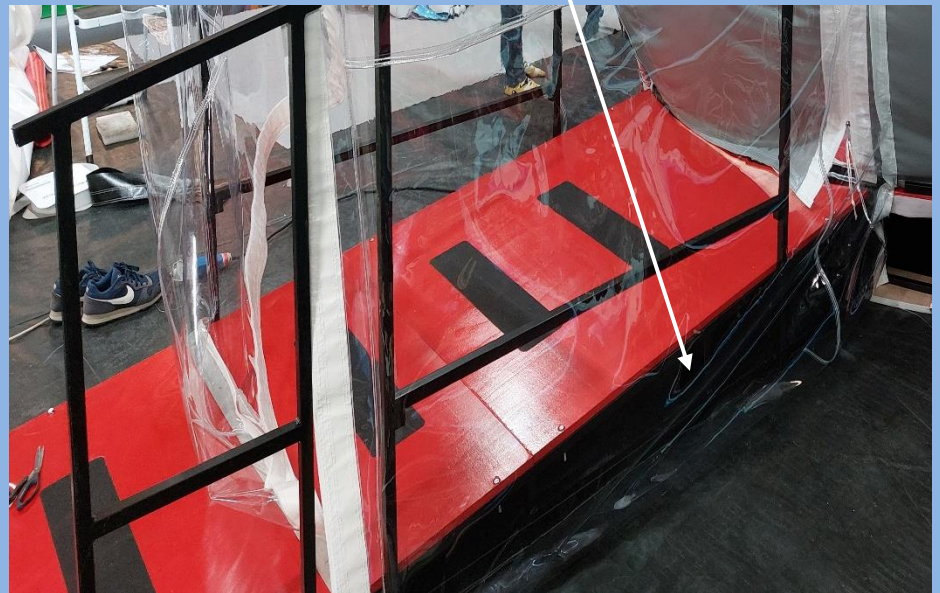
The airlock frame contains the following pieces.



Step 22

While the globe is inflated carefully insert the triangles pieces into the airlock. They are positioned on the floor to each side of the airlock.

Metal triangle each side, these need to be placed near to the globe frame as possible.



Step 23

The 3 triangle connector bars fit horizontally holding the 2 metal triangle frames together.



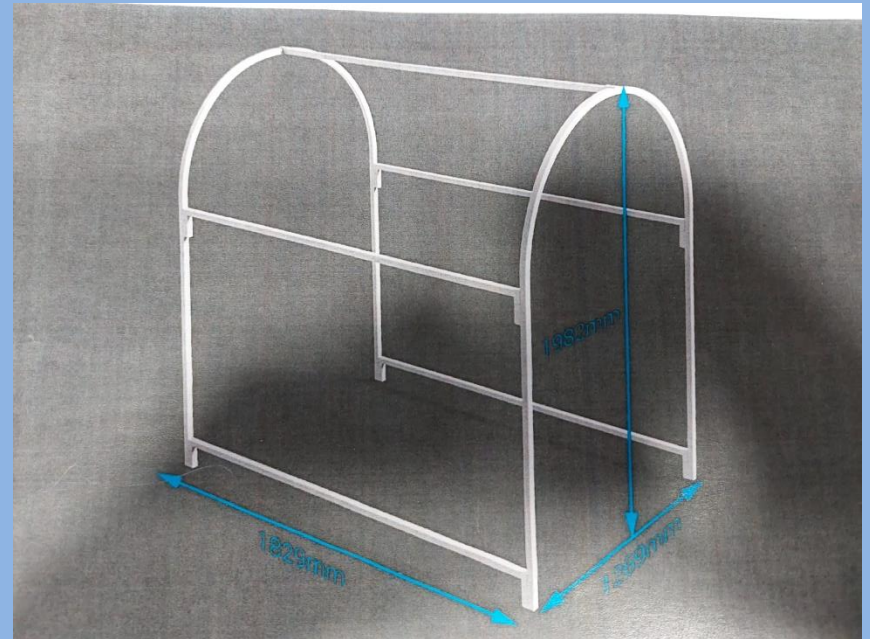
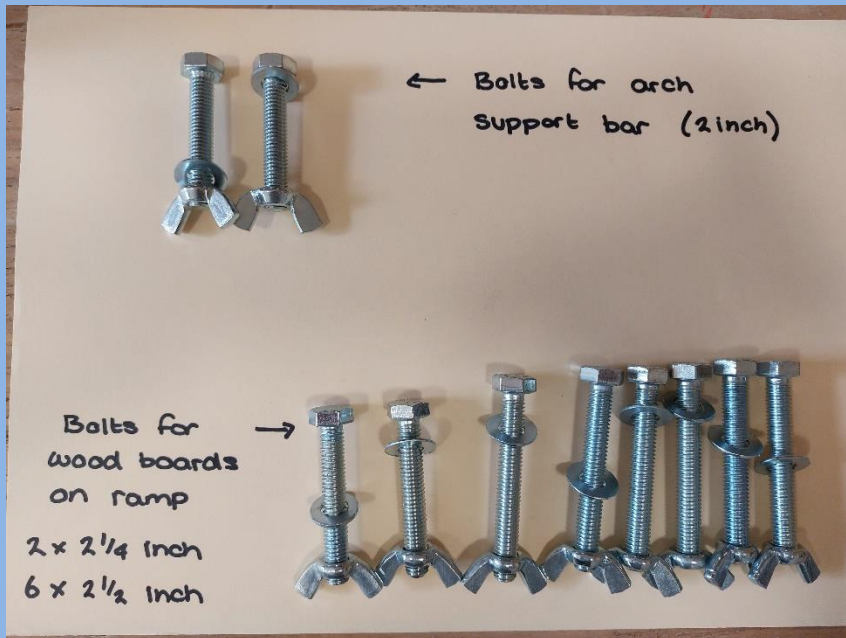
Add the two wood boards to the top of the triangle frame and attach the metal end strip.



Step 24

Secure the wood boards with the bolts below. Make sure to use the 2 shorter bolts for the front 2 holes either side of the entrance.

The drawing shows how the frame is constructed.



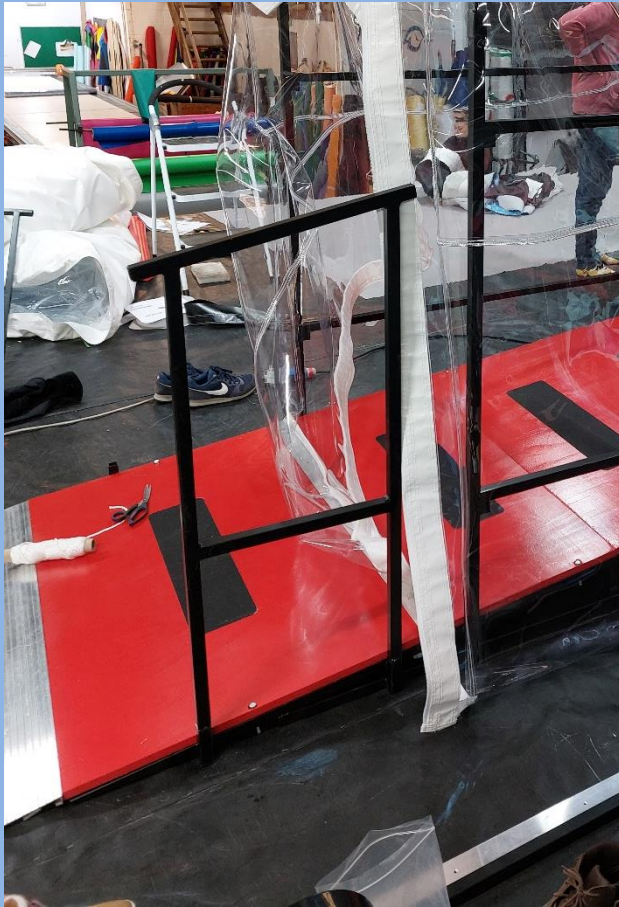
Step 25



1. Slot the 4 upright bars in place first – the diagonal edge faces upwards.
2. Add the 4 horizontal side bars
3. Add the front and back arch bar
4. Fit the arch connection bar along the top and secure using the 2 small bolts.

Step 26

Push in the 2 handrails either side.

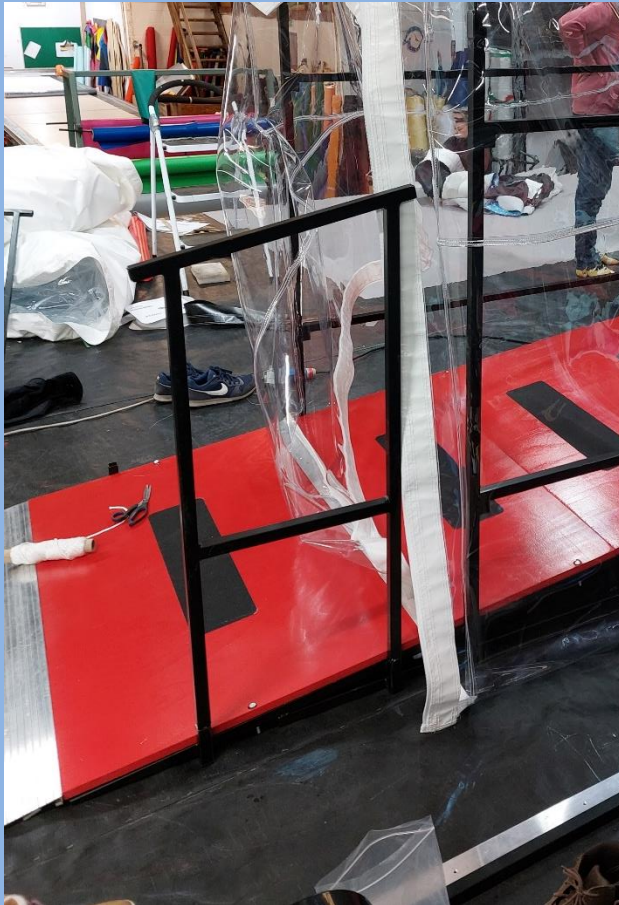


The airlock is now all complete.



Step 27

Push in the 2 handrails either side.



The airlock is now all complete.



Step 28

Velcro is already attached to the wooden curves and the hem of the globe. Attach the skirt to the velcro.

Allow a small gap each side at the back to allow the flow of air.



Step 29

The backdrop in the globe

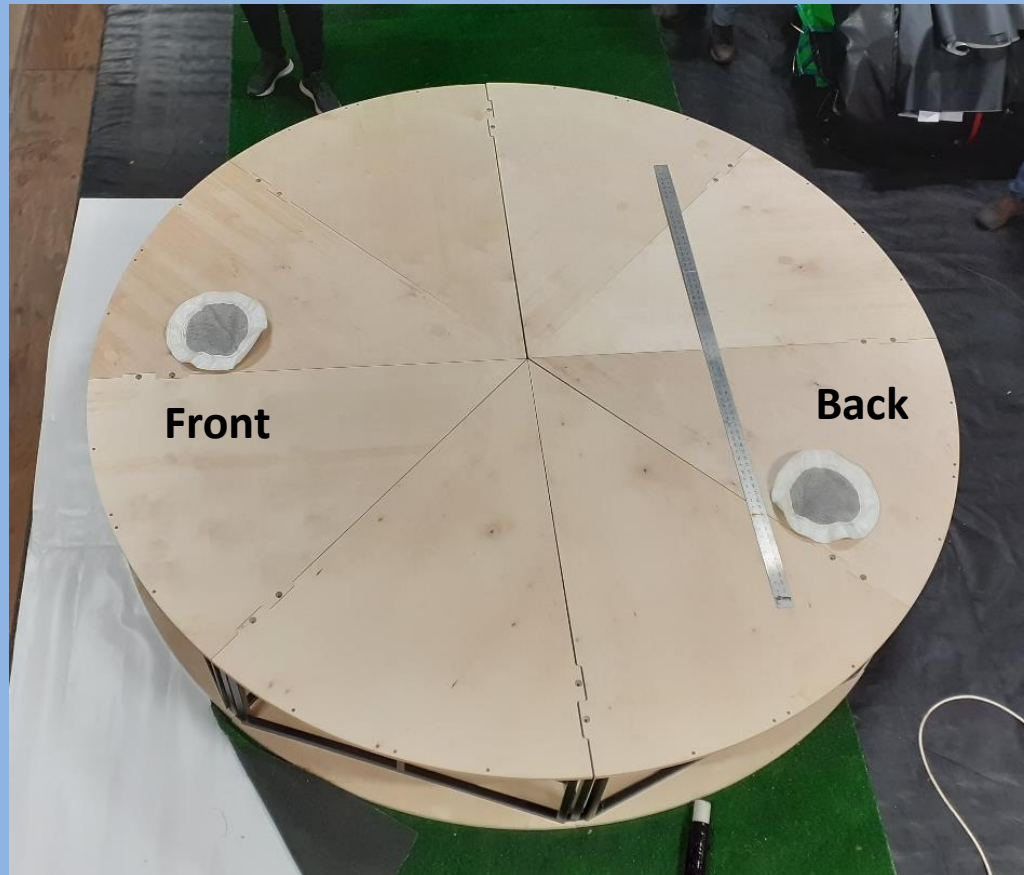


Snowglobe all complete.



Appendix One

Position of boards in mini globe.



Appendix Two

To add a backdrop find the centre point. It may be easier to fit by letting some of the air out of the globe.



Working from the centre outwards pull the Velcro taught to smooth out the backdrop



Appendix Two

Continue the process on the other side.



Fix the bottom of the backdrop the same.

