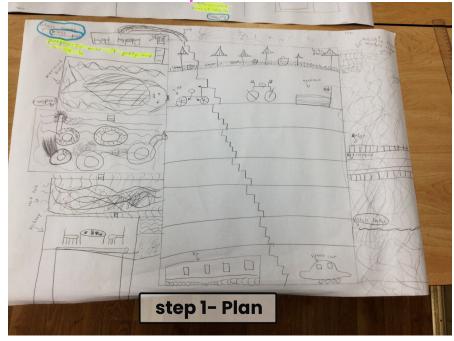
My Design Journal
The Glass house -Glass poll
By Elena

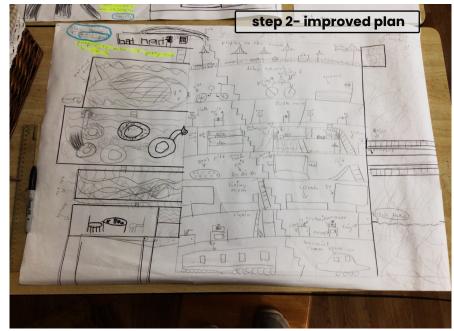


This structure is a Glass House-Glass pool. The purpose of this structure is that when you are doing something in this house and you want to look outside you do not need a window you can just look where ever you want because it is a glass house!

I started drawing down my ideas so when I build my structure and I forget something I can look at my plan.

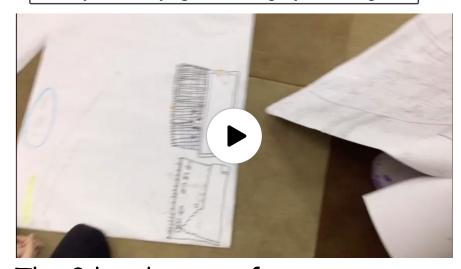
Step 5- Investigating





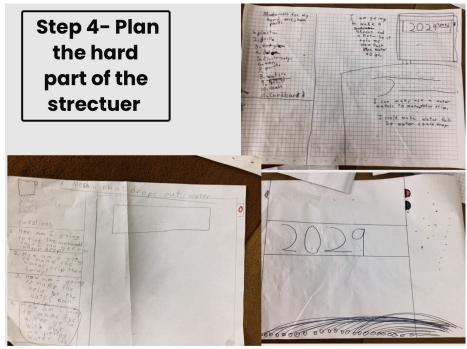
The challenge of my plan 2 is that on my plan 1 and 2 plan there are 8 levels on the whole house. On my step 1 five levels are not done but on the step 2 all of the levels are done and the challenge is that on my plan 1 I did not know what other stuff I can put on that 5 levels but now that I know how to do it it's all ok.

Step 3- Identifying and sharing my 2 challenges.



The 2 hard parts of my structure is the balcony and the waterfall. How am I going to stick the balcony on my structure because I have all the legs on the corners? I am going to put the balcony on the structure. I was wandering how I am going to stick the balcony on the structure? The second hard thing is the waterfall because how

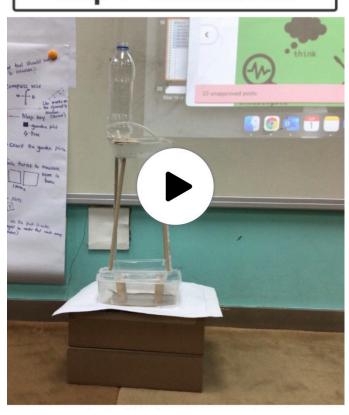
am I going to make the water go and stop and how am I going to make the water go faster and slower?



Then, I needed to plan how I am going to make the first hard part, the waterfall. My plan is pretty deferent of what I made.

I could not make it stop and go and I could not make it go faster and slower so I made it like a waterfall. The 2-hard part I planned was the balcony and I had to make 4 legs and then a cardboard on top and to make it stable I put 4 sticks between the 4 legs.

Step 5 - Reflections



I learned that when you are going to make a structure and you are going to make the legs and it keeps on falling, you have to make the legs like a tringle and strait then it will be stable.



The best part was to build because I could cut stuff and glue and build my hard part and that was fun.

The materials I used for my waterfall was water, wood, plastic, hot glue, a plastic bottle, a tube, a grill and cardboard. For my balcony I used clay, dirt, a stick, some cardboard, wood, paper and straws.

I was happy and nervous. The happy part was that I really liked to build so that's why I was happy, the nervous part was that my class had to finish this after the holidays and there was only going to be one more week, and then on Wednesday we had to finish the structure and my typing.