

Braille

Weekly Report 04/9/18 to 04/13/18

I have made a great leap of progress with my final product this week, coming up with an innovative way to make the beaded wire and securing the drawing board and basket of crayons. I made important changes to the details of the drawing board in order to reflect the fact that my sensory room will be accessible to children of all abilities.

I wrote on the board the word “welcome” in colored letters, but I also created dots with a hot glue gun in order to spell out “welcome” in braille. My goal is to have the room be easily usable by blind children as well as those with full vision. In addition to this, I decided to move the basket of crayons to the side of the drawing board rather than directly under it, so that it will not interrupt their range of movement, because I want it to be easily accessible for shorter children.

As for the beaded wire, I found that I could not create a structure that would stand freely and sturdily without falling over, so I attached one end of the wire to the back of the squishy chair and the other to an edge of the wall, bending the wire into a curled shaped in mid-air. After stringing the colored beads on, I secured both ends of the wire to the room and ensured that the wire would not bend or collapse over time. It is much sturdier than I expected, which is beneficial.

As I near the completion of the physical model with only one component remaining to create, I am beginning to brainstorm content for the informational brochure that I will be passing out when presenting my model to the public. I need the brochure to have the same eye-catching yet aesthetically-pleasing appearance that the initial flyer (which I created as part of my original work) demonstrated. I also need to simultaneously include a sufficient amount of information so that the target audience of parents and families can understand the functions of all the components. After further research into the needs of children with various ability levels, such as blindness, I hope to adjust the future direction of my structure to fit the needs of all children.