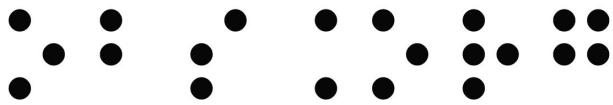


obs.org



CREATE YOUR OWN CVI ADAPTED SHAPE SORTER

Brought to you by the creative collaboration of Overbrook School for the Blind Staff and Everyday Heroes:

Melissa Brown, OTR/L

Frank Lombardo, Overbrook School for the Blind, Environmental Services Department



THE NEED / THE SOLUTION

With the help of one of our awesome maintenance crew here at Overbrook School for the Blind, Mr. Frank in our environmental services department and Ms. Melissa, Occupational Therapist were able to create this adapted shape sorter for our students with CVI.

Ms. Melissa had the vision of something more stationary than was readily available and that did not have to be manipulated along with the shapes, but also decreased the visual

working distance for the user, while drawing the visual attention to the openings at the same time. That's A LOT of things!

Melissa sketched out her ideas and Frank brought it to life! Attached is a PDF with materials and instructions to create it for your students! Of course, you might need your own everyday hero, like Frank, to build it

With 3 main supplies on Amazon - and a lot of creativity this is what developed.

FROM THIS



TO THIS





Top View of CVI Shape Sorter with shapes above corresponding openings and matching colors.



Front View of CVI Shape Sorter with Lid propped open to display reflective mirror surface and shapes in front.



Front View of Inside of CVI Shape Sorter to display reflective Mirrors and LED Lights to correspond to the correct shape color. (White paper was added to the bottom to increase light reflective quality)
Each section inside was partitioned off to isolate the LED light to the corresponding section.



Side view of CVI Shape Sorter to display the angle and working area.



Decrease visual fields by covering remaining openings or turning off the LED lights to one opening at a time if your students are having too much difficulty with all openings at one time.

Materials Needed

- [12" x 24" Safety Mirror Cut to size](#)
- [Shape Sorter](#)(used here Melissa and Doug Match and Roll Shape Sorter)



- [LED Puck Lights \(battery operated/wireless\)](#)



- Plywood and Hinge
- Flat Black Paint
- Velcro