

Wednesday Challenge Form

Group Members: Edgar and Derek

Problem Statement: In groups of two, a partner must give instructions to the other partner to build a box of tubes while that partner cannot see anything. This lasts for 30 seconds for each group. The tubes are different colors and the class must build the box of tubes in a specific way, with the colors in the correct place. After every group has gone once, the partners of each group will switch roles.

Approach: First, we looked at the picture of the box of cubes that we were supposed to build. We also observed what the other people were doing and tried to figure out which part of the box of tubes they were trying to build. Once we figured that out, we planned on what we were going to do with our 30 seconds. Once it was our turn, I used sound to direct my partner around. I managed to get him to connect only one of the tubes. We did not get called up a second time.

Solution: The group that did the best was the group that used clapping, shouting, and sound to direct their partner around. He was very loud and that allowed the blind partner to follow him around with ease. The groups that gave unclear instructions such as "Go over there" while pointing did not do so well.

Lessons Learned: If I were to do this again I would have communicated to the other groups and told them which part of the box of tubes I was trying to build after my turn was over.