

Static Stations: Reflection

Overall, I believe the static stations lab activity went well. The students seemed to have a great time in the lab, each group participated in the activities, but some groups had 1 or 2 students that weren't always on task.

Things That Worked Well:

- Having the groups reset their stations and rotate between them in a carousel format. I felt that the movement kept a lot of the students engaged as they were not expected to sit still for an extended period.
- Circulating and seeing how each group was doing seemed to also keep them on task as well because they knew I would be checking to see what they had done at the station when I made it there.
- Having the lab during 5th period on Friday I think was an excellent choice. Keeping students engaged in a classroom on a Friday, especially after lunch, is no easy feat, having an activity-based class where students can get up and move around was a great choice.

Things I would change for next time:

- Intentional groupings. Allowing the students to group themselves in hindsight wasn't a great idea however most of the students still stayed on task and engaged well with the activity.
- Safety class. Next time I would do an entire class on lab safety rather than just a talk about it beforehand. It hadn't occurred to me that the students had never been in a lab before and didn't know the general safety rules and I think having a whole class dedicated to it would have made it seem more important to them.
- Following class dedicated primarily to reflecting on the lab and connecting it to what we had learned so far. I found some students based on their responses to some of the questions may not have understood the connection to some of the concepts from class so I think more emphasis on that would be helpful for their learning.
- Table cloth at salt station. Cleaning up the salt and pepper at the end of the lab was a nightmare because it was everywhere. This will be such a time saver during cleanup for next time I do an activity like this.