

- Contextualize and interpret themes and patterns.  
Why are they surprising or significant?  
How do they support or challenge your prior knowledge?

After meeting with and interviewing Zach at the Jackie Joyner-Kersey Academy, we have a better idea of what we are working toward in the coming semesters. We asked questions regarding how the kids at the academy learn and what changes are feasible to their after-school program. There were many themes that emerged, but a few outshone the others. For example, technological advancement was one recurring theme. Zach said on multiple occasions that he'd like to utilize technology and potentially drones to help kids visualize these water conservation issues. Another theme is activity characteristics for the after-school program. He wants these activities to be hands-on and science-forward. The last theme is what is important to these kids and what they take away when they go home. When thinking about what kinds of activities we'd want to incorporate, Zach wants us to make sure kids are learning about water but also how they can make a difference and improve things in their own community. This was important to us, and something we didn't consider when sifting through potential activities.