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Exposure to the STEAM Field and Job Opportunities through Career Quest

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Upon finishing my work on the benchmarking data, I have attended a council meeting, participated in two career quests, and began writing a research paper for Envirolution. Both of which have been extremely informational in learning how systems work behind the scenes. At the council meeting, I witnessed how new policies are put in order, and the teamwork it takes to make sure each policy benefits citizens of the city. Additionally, I learned how each department writes a grant/policy to then present to the council. The council will then ask questions before making a decision. This was all very useful and new information; it was interesting getting to see how grant writing is used beyond academia.

During these last couple of months, I had the opportunity to attend two career quests with Liz. I was able to help Liz at Tesla and Ormat. During these visits, it was interesting to learn how career quests work and the commitment that goes on behind the scenes. Additionally, it was great getting to see how Liz presents to a wide range of students and keeps all of them engaged. Through these career quests, I've been able to witness how STEAM activities can help encourage young students to pursue STEAM education and careers.

Lastly, I have been working on a research paper for Envirolution. The main goal of this paper is to have it accessible to the public therefore the public can better understand what career quests are and why they are important. Additionally, Envirolution may use this paper to help receive grants and funding for their educational programs. As I write this paper I have learned and continue learning why Envirolution is such an important organization in our community. As Nevada ranks in the bottom percentile for education and often does not require STEAM education to be taught, Envirolution helps promote STEAM education by providing cost-free activities to schools in Northern Nevada. Additionally, through this paper, I've been able to experience grant writing and the process of receiving feedback. As I continue my internship with the City of Reno and Envirolution I anticipate finishing this paper before October.