

Professional Growth Plan

My philosophy

My philosophy of education is centered towards the students and providing them with an inclusive environment where they can grow mentally, emotionally, and socially. I am very passionate about teaching, especially science. I enjoy learning and teaching science and I believe learning can take place anywhere. As a teacher I endeavor to learn and explore along with my students, so they are interested and involved in what is being taught. I want to create an environment where all students are included, heard and can share their ideas freely. I would like to motivate my students to develop critical learning skills and problem-solving skills so they can change the way they see and think about the world.

Leadership style

My leadership style is that of an Inclusive leader. We live in an increasingly diverse world where people of different ages, races, backgrounds, cultures, ethnicities, genders and religions are all around us. Such diversity is also present in workplaces all around the world. Hence the concept of inclusion becomes imperative as diversity brings many benefits to the workplace (Northouse, 2021)

I feel I have a lot of these qualities that an inclusive leader should have. I am cooperative, collaborative, and open minded enough to assimilate different kinds of personalities, viewpoints and thought processes. I understand cultural biases and feel

that I can rise above them to serve my organization and team. I truly believe as an inclusive leader, I will make sure that my teammates feel valued and respected so that they can bring their best ideas to the group. I know I will be able to lead with integrity and support my team wholeheartedly.

Goals for the next three years

2023– 2024

- ☒ Complete required coursework for year 1 at NJCU
- ☒ Continue updating my portfolio
 - Complete Apple teacher certificate
- ☒ Continue working as a Science and STEM teacher and mentor new teachers at my current school
- ☒ Become a member of the National Science Teachers Association (NSTA) and New Jersey Science Teachers Association
- ☒ Attend New Jersey Science Convention, Princeton NJ
- ☒ Attend NJCU spring webinars on Artificial Intelligence
- ☒ Hone my critical thinking skills
- ☒ Create a list of potential dissertation topics

2024 – 2025

- ☒ Pass the NJCU Educational Technology Leadership Comprehensive exam
 - Complete required coursework for year 2 (Fall 2024, Spring 2025) at NJCU
 - Continue updating my portfolio

- ☑ Continue working as a Science and STEM teacher and Mentor new teachers at my current school
- Pitch idea for a STEM/ Robotics Afterschool Club at my school for school year 2024-2025
- Explore peer reviewership opportunities for journals or books
- Write articles for an educational website
- Collaborate with classmate (Lisa McLaughlin) on a paper presentation at a local conference.
- Volunteer or present at the New Jersey Science Convention 2024.
- Present at NJCU Spring webinars/ Ed. Tech Webinars
- Present a paper at a local conference
- Successfully defend dissertation proposal
- Join ISTE and attend/ present at ISTE conference 2025

2025 – 2026

- Complete required coursework for year 3 (Fall 2025, Spring 2026) at NJCU
- Defend my dissertation and graduate
- Take up a job as an Educational Technology Consultant
- Author articles in Educational Technology publications
- Present a paper at Educational Technology conference
- Present a paper at the New Jersey Science Convention
- Write articles for educational websites

References

Northouse, P.G. (2021). *Leadership: theory and practice*. Ninth Edition. Los Angeles, SAGE Publications.