



# Future Readiness Project – Competency Reflection Form

Competency	Critical Thinking & Creative Problem Solving			
<b>Skills</b>	2.1 Analyze issues in various contexts	2.2 Solve mathematical problems	2.3 Design test solutions	2.4 Construct evidence-based arguments
<b>Experience Name</b>	Debate Club			
<b>Reflection on Skills Acquired</b>	During my time I learned a lot about critical thinking and problem solving. During practices, and in competitions, we were asked to debate certain sides of different issues. I didn't always agree with the side that I was asked to debate but this process required me to think about other people's values and perspectives and do research to shape my argument.			
<b>How I Plan to Transfer/Use These Skills</b>	I think critical thinking and creative problem solving is an important skill to have as I graduate high school. My debate experience has helped me be able to look at an issue from different sides and I have learned that this often opens solutions or ideas that I would not have thought of otherwise. As I continue through life, I know I will meet more people who do not share my same perspective, being able to work with them, persuade them, or even just find a middle ground will be an important skill.			

Competency	Oral & Written Communication			
<b>Skills</b>	3.1 Formulate and develop ideas	3.2 Engage in academic discussion	3.3 Prepare and finalize ideas in written formats	3.4 Create and deliver presentations
<b>Experience Name</b>	Business Professionals of America (BPA) Project and Competition			
<b>Reflection on Skills Acquired</b>	<p>In my junior year I joined BPA because I wanted to learn more about marketing and business. I was challenged to come up with a product and marketing campaign to present at a regional competition. I had no clue how to design a product or marketing campaign and had to do a lot of research on this matter. Throughout the process our advisor encouraged us to practice and critique each other's projects and ideas in a respectful way. Having to give a presentation at the regional competition was difficult for me but I learned that I am actually really good at public speaking.</p>			
<b>How I Plan to Transfer/Use These Skills</b>	<p>The competition was the first time I ever had to develop and deliver a presentation outside of the classroom. Working through the process of coming up with a concept, getting feedback, and creating a final product/presentation was very valuable. I believe I will use this skill in a lot of areas in my future. I know that having the discipline to work through this process will help me as I transition to college. I also think that having a decent understanding of creating a presentation will help me in job interviews and give me confidence when I am asked to give presentations in my future.</p>			

Competency	Teamwork & Collaboration			
Skills	4.1 Build collaborative relationships	4.2 Contribute to team roles and responsibilities	4.3 Navigate interpersonal conflict	
Experience Name	Idaho Science and Aerospace Scholars (ISAS) Course and Academy			
Reflection on Skills Acquired	<p>During ISAS in my junior year, I learned so much more than I thought about space and I was able to help plan a trip to Mars with a big team in the summer. The team was split into four smaller teams focusing on different aspects of planning the trip and my smaller team focused on how to survive living on Mars. As a team, figuring out means of shelter, water, oxygen and food was a big collaborative decision in a simulated high stakes scenario. I volunteered to become the presentation lead where I spent time making sure the technical language was easier to understand, creating flowcharts illustrating our systems, and organizing the presentation structure. The ISAS experience grew my understanding of teamwork from beyond dividing work to deeply integrating different perspectives and skills of my teammates.</p>			
How I Plan to Transfer/Use These Skills	<p>In my senior year, I want to use these skills and try to get a leadership role in the Astronomy Club at school. As I move toward a career in aerospace engineering, I now recognize that technical knowledge has to be paired with the ability to coordinate a multi-disciplinary team to solve complex, real-world problems. I think as time goes on in my college career, I will want to look for other ways to grow more as a collaborative teammate such as clubs in engineering or working in a science lab on campus.</p>			

Competency	Leadership			
<b>Skills</b>	6.1 Organize a team to work effectively	6.3 Organize, prioritize, and delegate work	2.2 Solve mathematical problems	2.3 Design test solutions
<b>Experience Name</b>	Future Farmers of America (FFA) President			
<b>Reflection on Skills Acquired</b>	<p>I learned the most about leadership through my time as the FFA president at my school. In this role I worked to lead meetings, host events, and to try to make FFA a positive place for all the students involved. Through this experience I learned a lot about leading groups. Different people care about different things, do things differently, and communicate differently. As a leader, I had to try to help everyone come together to achieve our group goals. This was hard at times, and I had to rely on my advisor for advice. He said that the best way to get a group of people to work towards something is to make the goals clear and set expectations. This was helpful advice, and I think I ended up doing a good job of getting everyone on the same page.</p>			
<b>How I Plan to Transfer/Use These Skills</b>	<p>I know I will use the skills I learned through this experience in my future. A lot of jobs require someone with communication skills and the ability to work well with others. My experience as a student leader is something I can share about in job interviews and put on my resume. I enjoyed being in a leadership position and will work towards finding new leadership opportunities when I enter college. I liked having the opportunity to have a positive impact on others.</p>			