## Vitoria Fonseca - Prompt A

Throughout high school and college, I've had a liberal arts education which allowed me to study a range of subjects and understand the relationship between these subjects. In high school, I participated in the International Baccalaureate Programme (IB) which provides classes that connect learning across different subjects. In senior year, for instance, the program requires students to take English Literature and American History to demonstrate how both subjects are connected. Similarly, attending a liberal arts college allowed me to explore interdisciplinary courses, such as public health engineering, that demonstrate how connecting social sciences and natural sciences can lead to more effective public health interventions. Studying diverse courses has shown me the correlation between different subjects and given me a more holistic understanding of concepts. This is essential for elementary teaching as elementary education involves multiple subjects and it's important for students to understand the connection between these subjects to gain a more comprehensive understanding of concepts.

To add, because of my interdisciplinary approach to education, I'm particularly interested in STEAM elementary schools. I believe that integrating art into the curriculum is a great way to help students understand the more technical aspects of math and science as well as nurture their innate creativity to think critically, innovate, and solve problems.

Although my diverse coursework has given me a plethora of knowledge on various subjects as well as a holistic approach to education, I lack courses on child development which is essential to understanding learning objectives throughout elementary curriculum. However, as a Health Educator, I worked with several grade levels which allowed me to better understand child development and learning objectives throughout grade school.

## Vitoria Fonseca - Prompt A

After receiving my Master's in Teaching, I plan to work at a STEAM elementary school to utilize my passion for interdisciplinary studies to foster creativity in the next generation of curious-minded youth.