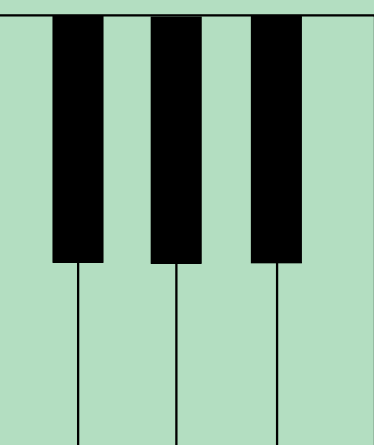
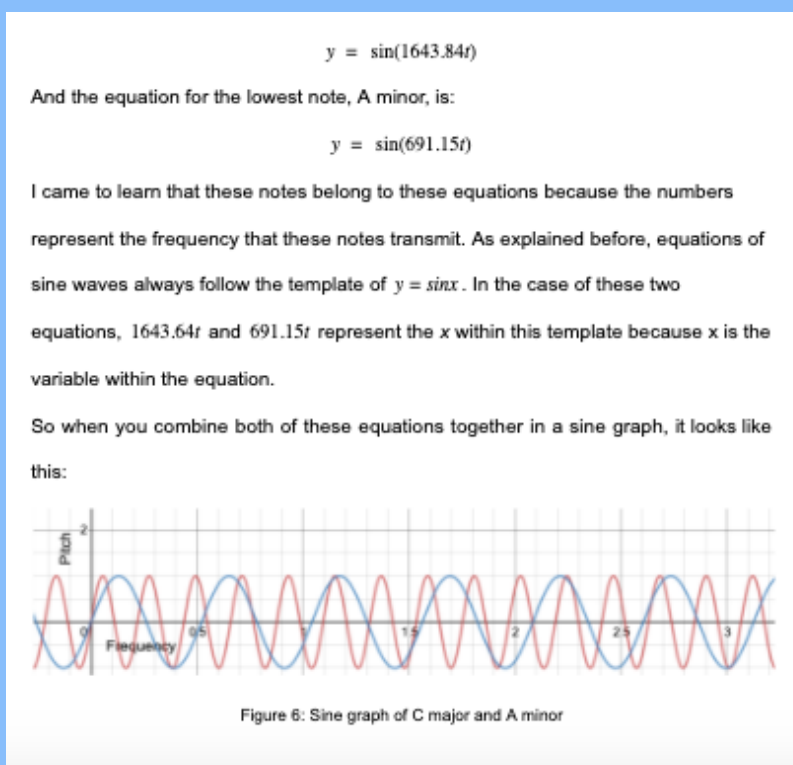


IA PRACTICE: A SOUND'S PITCH IN DIFFERENT WAVELENGTHS



This piece of evidence consists of a practice internal assessment I completed within my math course. We attempted to do this investigation after finishing year one of the IB Program. This was the first trial and error assessment during my experience throughout the program and I didn't see promising results. Despite that, I'm glad it didn't turn out to be excellent because it taught me all the important things I now know regarding internal assessments. This piece of work is very important to me seeing that it helped me constantly learn and helped me academically grow inside the program.



CHALLENGES

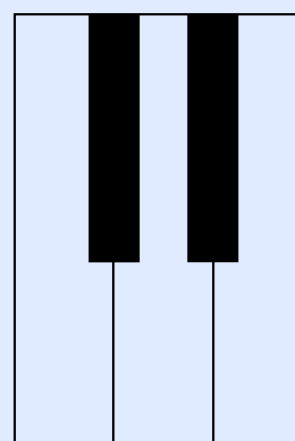
Because I wasn't an expert on the knowledge of this topic, I kept on confusing where certain notes belonged to. This made me completely ruin the mathematical procedure and graphs at times where I had to start all over again. Another challenge I overcame was definitely the fact that it was my first attempt at doing an internal assessment so it made me learn so much about drafting and structuring these types of investigations.

INQUIRER

This assessment demonstrates how I developed the skill of mathematically representing wavelengths. Such representation can be viewed in the image above. This skill has helped me develop as an inquirer. Additionally, I had very little knowledge of this topic before I began the creation of it. Choosing this specific research topic actually piqued my interest and made me curious to research more on the subject. This resulted in effectively establishing a hypothesis that connected all of the elements in the context of my investigation.

MEMORIES

I remember my feeling of frustration throughout the whole process. Our teacher's method was to develop this project with no background information to help us. Although that helped me learn about many things, I would also constantly have questions. A very vivid memory I have throughout the creation of this assessment was my constant visits to see Gagan so he could explain the most insignificant doubt I had come up with. As much as that sounds annoying, it helped me so much in future IAs. I understand it's very frustrating for teachers to be constantly receiving questions. However, developing this internal assessment practice limited those questions for me because I already knew what I was doing. Incredibly helpful!



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