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Reflection #1

In my group, we choose to talk about the different variants of covid-19. What I've learned while making this lesson plan is Viruses are constantly evolving, and this might result in the emergence of a new variety, or strain, of the virus. In most cases, a variation has little effect on how the virus functions. However, they can make it act in a variety of ways at times. Changes in the virus that causes COVID-19 are being tracked by scientists all around the world. Their findings are assisting researchers in determining if some COVID-19 variations spread more guickly than others, how they influence your health, and how effective different vaccinations are against them. Coronaviruses have all of their genetic information in the form of RNA. Although RNA and DNA have certain similarities, they are not the same. When viruses infect you, they connect to your cells, enter them, and replicate their RNA, allowing them to spread. If a copying error occurs, the RNA is altered. Mutations are the term used by scientists to describe these alterations. These modifications occur at random and by chance. It's a natural component of the process of viruses multiplying and spreading. Im very excited to teach a group of High school students the importance of Covid and its variants. In my group, I was in charge of finding ways to engage the students in the lesson so I came up with a kahoot game. I remember when i was in high school a good Kahoot game always got the class up and interacting with the lesson being taught.