DISCUSSION

Name

Institutional Affiliation

Date

**Discussion Prompt #2**

According to Macro Tempest, Nikola Tesla played a significant role in developing the current science and technology. In 1887 Tesla, backed up by two other investors, decided to come up with Teslas Electric company. The laboratory was located in Manhattan, where he came up with alternating current induction motor, which offered solutions to various technical problems that had affected many other designs. When Tesla showcased this design in an engineering meeting, we sting company granted his company a license. He was also to be paid some amount of money and enjoy veracious royalties based on the horsepower generated. Come 188os; there was a lot of conflict on current. Thomas Edison noted that direct current was better than AC. West lighthouses asked Tesla to supply power where they were also scheduled to have s platform where they could showcase the advantages of AC. Tesla took part in the world Columbian exposition by ensuring that the entire Chicago was illuminated more than any other city. This earned Tesla a lot of praise because of being able to come up with an electric power than did not require wires. He was awarded a contract to provide power in Niagara Falls. This assisted in coming up with the first large AC plant globally.

However, Tesla faced various challenges. For example, in 1895, a Manhattan laboratory caught fire and destroyed Teslas prototypes and notes. Come 1898, he showcased a wireless control boat, but many labeled it as a hoax. He also believed that his systems were in a position of providing a worldwide wireless communication. To test all these ideas, Tesla set up a laboratory at Colorado Springs.

Tesla is said to have had a photographic memory, which made it possible for him to be in a position of speaking eight languages and memorize a whole book. He also stated that most of his ideas came like a flash in his mind, but he got the large picture in his mind.

**Response 1**

Those translating content indeed need to be keen because a lot of information is lost or interfered with within the process. Thus to ensure proper translation, a good review of the document needs to be done to make sure that you understand the content, subject matter, and the style of the content. Also, you need to ensure that you are well aware of the format of the file you are dealing with It. After you are through with translating, you should check your translation against the original document to ensure that there is no mistake. You also have to observe simple things such as punctuations, tones, and styles used. This should also be clear in your document to ensure that the right message gets to the audience. Moreover, a sound listener should be in a position to identify the change frequency, time, tone, and levels. With this, you will always be in a place to get the meaning of every sound correctly.

**Response 2**

I also enjoy visual learning, teaching, and thinking. Meaningful visual elements, like in this case, make someone feel engaged and get the message in a way he will never forget. Thus, if educators can use visual communication, they can be in a position of building the skills necessary for the success of the students. Visuals play a very significant role in how we process information. Humans have tried to express themselves with images since time in memorial. Despite the considerable effect of visual learning, most educators still prefer to convey their message through the written word. However, in seasons where access to tablets, smartphones, and laptops is easy, teachers need to consider using visual communication always.