

Process Paper

My Topic Selection Reasons

I have long aspired to become an engineer. I based my topic on someone who broke barriers by making technological advancements. After my research, I narrowed my options to Elon Musk, Henry Ford, and Bill Gates. My selections were based on people with great minds and few resources who ultimately, with hard work, became engineering masterminds. Elon Musk's creation of Tesla and Space X, Henry Ford's innovation of automobiles and the assembly line, and Bill Gates, the contriver of micro-software and Windows, are all examples of technological advancements. I realized that the theme is focused on historical content which helped narrow my selection to Henry Ford.

Conduction of My Research

I divided my research into four categories: Online Database (Articles and Websites), Informational Text (Newspapers, Books, Quotes), Multimedia (Photographs, Interviews, and Documentaries), and Artifacts (models, personnel employee items). Between the primary and secondary sources I procured, it was easier to find the information I needed when I narrowed my search to these individual categories. I started my research with the first category by acquiring basic facts about Henry Ford. I then obtained articles that helped me gain an understanding of

him. The second category helped me gain a historical perspective of Ford's life and his influence on others. The third category helped me learn about Henry Ford's impact on the Detroit community. Finally, I organized an interview with a descendant of a former Ford auto employee and obtained his employment artifacts.

Motives of My Presentation Category Choice

The format choices of my project was an easy decision. Having no desire to memorize lines or purchase items, I eliminated both the performance and exhibit options. I was left with creating a documentary or website. Having done a documentary for a previous project, I selected the website format.

Creation of Website

First, I inserted all the tabs and titled them. Second, I created an outline of what I was going to discuss in each tab. Third, I put the information in each tab respective to the topic of the tab. Fourth, I synthesized and summarized information from my primary and secondary sources. Fifth, I embedded the tabs with pictures and audio. Finally, I credited all the sources I had supplemented into my website.

Relationship Between NHD Theme and My Topic

In the months since I began this project not only has the world changed, but the relationship between the NHD theme and my topic has evolved. I have a newfound appreciation for Henry

Ford's insight and ingenuity with respect to mass-production. As with World War II, companies have had to pivot their production from standard operations to now providing emergency supplies to address the current COVID-19 pandemic. Henry Ford broke barriers by not only making the most successful automobile of his time and hiring a diverse workforce but also creating the framework for future companies to step up and help their communities in times of crisis.