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Journal 2
Professor Umphlet
<u>**Word count 165**</u>

Science and cyber security at its foundation go hand in hand. In just about every situation when a problem is presented the scientific method is used to solve the problem. In terms of cyber security when an error arises on a machine there is a hypothesis formed on how to fix the error on the computer. There is testing to see what is wrong and see if the hypothesis is correct. After finding the solution the answer is documented so the problem can be solved in the future. One of the biggest key parts of cybersecurity is adaptation. This is also a big part of science. Both of these fields are ever changing. Adaptation is a necessary part of both of these. Lastly, both fields deal mainly with data, so being able to analyze and interpret that data is also a key part of cyber security. Science has influenced the world in many ways and cyber would not be where it is today without science.