Southern New Hampshire University

Writing Plan 3-6

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Eng-123

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Every day that passes STEM education is becoming more and more essential in our everyday life. Just like every other argument, there are two sides. There are people for it and others are against the argument. The people who are not for STEM education feel that technology is taking away jobs more than it is creating them and therefore ruining our society. There are also many people for STEM education since we are evolving more into a digital world. The more we as people of today’s society evolve with the technology that is developed the more essential it is for us to incorporate get a better understanding of stem fundamentals.

There are so many aspects that revolve around STEM education. We have physical technologies that are developed daily. There are different programs people use all over the world that help with the understanding of different concepts. With the way technology is growing, job fields are growing as well, creating interest to upcoming inspired students. These fields have a very large variety revolving around: math, science, technology, and engineering.

Parents should all be educated on the importance of STEM and know why their children should be educated as well. Students with an interest in technologies and sciences can benefit highly from well-developed STEM education. Students and parents alike will be dependent on getting their information on the teachers providing the education. Teachers all had to be educated on the different concepts around STEM in order to provide the information to the students.

With the right amount of knowledge, the importance of STEM education should become known as a majorly relied-on part of today’s everyday education. Once people are educated, the hope will be to inspire upcoming students to want to advance their knowledge in STEM that will make a difference in their dream line of work. Students will start to realize there are relationships between the different fields and a lot of jobs can’t exist without another. Having a general understanding of different aspects will help in the future overall.

There are so many resources to choose from. Using the online library SNHU provides, I was able to find articles and books for my topic. Academic journals seem to be highly inciteful on all the different aspects of STEM education. The internet can be useful if the websites that are being used are academically acceptable. All different studies have been held on a variety of different sub-topics that incorporate STEM in one way or another.

There are a ton of topics within STEM that come in all sorts of shapes and sizes, and it all shows the relationship and importance between STEM and the world we live in. One example is written by: AlMuraie, E A, Algarni, N A, and Alahmad, N S. It’s all about the importance of STEM based on the perspective of a teacher who teaches at a secondary education level. Another good article is written by Christopher Zacher. Although it is written by Christopher Zacher, it’s about a speech given by Commandant David Berger on how important technology and engineering are to the Navy and how it used in everyday missions today. An amazing source that shows the importance of STEM education is a book by Tasos Barkatsas, Nicky Carr, and Grant Cooper.

Revising my paper, I will most certainly look for more sources. The more information and facts I can provide my audience, the better understanding they will have. STEM has so much entwined with everyday life that goes unnoticed. The hope is to provide the knowledge of the importance and how without it, life could be a struggle. Without STEM one day in the future things could be different when technologies fail.

Unfortunately, I still have not received feedback on last week’s assignment. If I had I would take it all to heart. I would do what I could to use the feedback to help my essay. I’d take any helpful hints and incorporate them within the paper. With the feedback I would have received, I would become a better writer.

Citations:

Christopher Zacher,2020, Commandant David Berger Speaks on the Importance of STEM Education, *US Black Engineer and Information Technology,44*(4),

16-17. https://www-jstor-org.ezproxy.snhu.edu/stable/48634889?seq=1#metadata\_info\_tab\_contents

AlMuraie, E. A., Algarni, N. A., & Alahmad, N. S. (2021). Upper-Secondary School Science Teachers’ Perceptions Of The Integrating Mechanisms And Importance Of Stem Education.*Journal of Baltic Science Education, 20*(4),

546-557. <http://dx.doi.org/10.33225/jbse/21.20.546>

Tasos Barkatsas, Nicky Carr, Grant Cooper(2018) *STEM Education: An Emerging Field of Inquiry,* *https://eds-s-ebscohost-com.ezproxy.snhu.edu/eds/ebookviewer/ebook/bmxlYmtfXzE5ODQyNjZfX0FO0?sid=c5df8893-9b67-40bd-b573-3fc7ba7053fa@redis&vid=1&format=EB&rid=2*