Southern New Hampshire University

Writing Notes 2-2

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Every year that passes STEM education is becoming more and more essential in our everyday life. Just like everything else, there are two sides. Some people are for it and others are against it. The people you are not for it feel that technology is taking away jobs more than it is creating them and therefore ruining our society. There are also a lot of people for stem education since we are evolving more into a digital world. The more we as people evolve with the technology that is developed the more essential it is for us to 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 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 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. Students with an interest in technologies and sciences are able to benefit highly from well-developed STEM education. All these people 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 a known issue. Once the issue is realized, the hope will be to inspire upcoming students to want to advance in the concepts 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 develop everyone as a person part digital world we now live in.

There are resources everywhere you look. Using the library, articles and books could be found. Academic journals seem to be highly inciteful on the different aspects of STEM. The internet can be useful if the websites are being used are truthful and real. Studies that were held on a variety of different sub-topics revolving around STEM are found everywhere anymore.

Interesting topics within STEM come in all sorts of shapes and sizes and it all shows the relationship and importance between STEM and everyone. One example is written by: AlMuraie, E A, Algarni, N A, and Alahmad, N S. It’s all about the importance of STEM in secondary education. 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 runs today.

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