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Behind the Digital World: High School Education Evolved

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Behind the Digital World: High School Education Evolved Candy Diaz

Nebraska College Preparatory Academy Grand Island Senior High School 2017 University of Nebraska Lincoln

Abstract

This paper discusses the discrete advantages that technology gives to high school education across the nation. It is crucial to implement digital supplements into school districts for the sake of the future of younger generations. Over the years it has been proven to be cheaper for all levels of education to take the leap into the future, especially high schools. Not only this, but the main signal of change should be due to the familiarity of teenagers with technology. Since they have practically grown up with it then it is only reasonable to upgrade to a new education system.

Key Points

- The cost efficiency for technology is higher, but yet is still manageable if schools choose the right technology.
 - Unlike textbooks or average paper hand-outs, technology reduces the use of paper.
- Younger generations (teenagers) have stronger ties to technology due to their birthdates sitting right next to the evolution of the digital world.
- Schools all around the world have implemented several types of technology in their curriculum with great success.
- > The future of technology is inevitable.

Conclusions & Discussion

With technology evolving faster than ever before it is time that we implement more of the digital era inside of classrooms. Although there is the risk of more impractical abuse of technology by students, the advantages still outweigh the disadvantages. From the perspective of ecofriendly relevance to the obvious familiarity of teenagers with technology, it will ultimately come down to how well schools implement this change into their district. One big aspect being how well informed our educators are with technology. With digital appliances being inevitable it is not a matter of if more high schools shall make the leap into the future, but a concern of when.

Works Cited

Bigenho, Chris. "Detecting The Signal In The Noise." *Independent School,* vol. 74, no. 2, 2015. pp. 20-24. *MasterFILE*. Dunlop, Tarsi. "Interview With Education Technology Leader Dr. Barry Bachenheimer." *Education Digest,* vol. 80, no. 4, 2014, pp. 15-21.

Elgan, Mike. "Electronic Devices Should Be Requited, Not Banned." Hamilton, Nasso, and Chenes, pp. 16-21.

