

Technology as a Disruption

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Technology has caused a distraction to teens at school and is a disruption to students education. It is introducing new ways of learning, new tools and technology is shown to be distracting students from their school work. Since the Apple II was introduced in 1977, computers have revolutionized and now in 2018, computers have multiple purposes. Technology has also introduced project based learning which is disrupting teens education and has changed the way students learn.

Project based learning allows students to use the knowledge they have and present it in creative ways using technology. Projects such as videos use multiple skills, audio, video and design, technology is used to collaborate all these skills together. It is more convenient using technology such as iPads and computers to create projects. From these new innovations, project based learning has become more popular. Recently I visited a school in California called High Tech High (HTH). HTH has introduced project based learning throughout the school. Using technology the students at the school have the ability make elaborate creations. While I was at HTH I interviewed Keana, a student that attends HTH. Keana was new to the program this year, and now has experienced regular high school education and HTH project based learning. Keana explained that project based is a big jump from regular school, because at HTH they present work in unique ways and at the school they learn multiple

new skills. Project based learning is a different concept of learning and a change in education and will be the future way of education.

Through out history, technology has developed new tools. A major one is the computer. In 1977 the Apple came out with a new computer that revolutionized computers, the Apple II. In the computer museum I saw how computers have developed over time, and the Apple II was a significant innovation and changed the way people work. In the museum they talked about the new features that made the Apple II very popular. First of all the computer came in a case making it more protective and easier to transport, the computer also came with a power supply and a key board. Another aspect of the computer was the Apple II was a more affordable, before the Apple II, computers used to be outrageously expensive. Having a cheaper computers allowed more people to own computers. The Apple II changed the way people work, having a device where you can type and use it for research. This is disruptive by other companies being over taken by Apple. The Apple II also caused a lot of competition within the computer industry. Within the computer, one of the most impactful innovation was the Search Bar made by Google. The Search Bar allows information accessible to anyone at their finger tips. The Search Bar has changed in the way students are educated. The Search Bar allows students in school to always have the answers in front of them. This is disruptive to education because text books are becoming less popular, the search bar is like a text book but with even more answers. Teachers are also having to adapt to these changes so they can teach students about technology.

Technology has multiple purposes, a common purpose for teens is the using their mobile phone it social media. I read an article by CNBC that mentioned that “On average teenagers spend up to 135 minutes per day their phones”. This statement shows how much teenagers use there phones, therefore causing a distraction from education. Technology is distracting teens from their learning. Students are constantly getting caught using devices during lesson at school. New technologies such as the computer and mobile phones interfere with students school work. In the novel *Little Brother*, it mentions how the X-net was distracting the main character, Marcus from school. In the book Marcus uses technology such as computers and software programs to create a wireless network, the X-net. The X-net is a network where the Department of Home Security can’t control. With the X-net Marcus created private chats with his friends. The X-net was distracting Marcus from his school work. This shows that students can easily get distracted from their learning and school work.

It is fair to say that Technology has impacted education in a positive and negative way. Technology has developed so many different purposes and students can easily get distracted in school by using technology. Technology has impacted education by creating a different type of learning. Students are being introduced to new ways of learning, project based learning, which has caused change in schools and for the students. Over time technology have developed new tools to benefit learning but also cause change to students education.