**Do Violent Video Games affect School Grades of Children?**

Bellevue University

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**Do Video Games affect School Grades of Children?**

As technology has advanced, there has been an increasing amount of video games that are made available to children. Children can play video games on consoles, computers, or even their mobile devices. According to the Electronic Software Association, in 2021 76% of children in the United States play video games (Entertainment Software Association, 2021). With the number of children playing video games, parents should know the effects of them. Especially when it comes to school and their grades. Understanding these correlations can help parents limit time spent on video games or encourage video games that promote brain development.

Figure (Entertainment Software Association, 2021)

Graphical user interface, application, timeline

Description automatically generated with medium confidenceVideo games, according to Marriam-Webster, is ‘an electronic game in which players control images on a video screen.” (2022) There are violent and non-violent video games. A violent video game is a “video game which includes depictions of or simulations of human-on-human violence in which the player kills or otherwise causes serious physical harm to another human” (Violent Video Game Definition, 2022). Since games can be of different types, how are they distinguished amongst each other? Games are designated a rating so that the purchaser is aware of the content the video game could have. The ESRB, or Entertainment Software Rating Board (formally known as Interactive Digital Software Association), created by the Entertainment Software Association in 1994 (https://www.esrb.org/history/), is the association responsible for rating video games. The ESRB has several different ratings, but the most common seen in video games are Rating E- Everyone, Rating T- Teens 13 and up, and Rating M- Mature for people 17 and up. The video games Rated M are rated as such because they feature more violence and sexual content (Chivers, 2021). Of these different ratings, most games are rated E.

Figure (Chivers, 2021)

With most video games being Rated E, how does do these ratings affect parental decisions when purchasing video games for their children? These ratings designate a guideline for buyers so there are no surprises when they start up their new video game.

Do violent video games and regular video games affect children differently?

Because there are different types of ratings in video games, there could be a difference in the way that regular video games and violent video games affect children. For example, regular video games can enhance problem solving skills when obstacles arise in the game they are playing (Institute for Educational Advancement, 2022). Being able to apply problem solving early on can bring benefits to children in the future. There is also the availability of online play or local play. With this, video games can create an opportunity for socialization, and improve the social skills (Institute for Educational Advancement, 2022).

On the other hand, video games can have some negative effects on children. Children who are exposed to violent video games can “become immune to violence and are more inclined to act violently themselves.” (Institute for Educational Advancement, 2022) This can create hostile situations at home and at school. Another negative effect that video games can have on children, is it can potentially lower their performance at school (Institute for Educational Advancement, 2022) This brings up the questions how big is the grade difference between those who play video games and those who do not? Some video games promote problem solving and math to complete the game while others do not.

Conclusion

The effects of the different categories of videos can be either positive or negative in children. Understanding these differences can play a key role is parents’ decisions on what kind of entertainment parents expose their kids to. How do games affect children’s grades? Further investigation will be needed on grades and students and comparing them to those who use video games and those who don’t. Another item to research will be the long-term effects of video games and how children who practiced them turned out. These two studies will provide more answers and give more information on the role of video games and student grades.

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