

THE ROLE OF TECHNOLOGY IN EDUCATION

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“Technology will not replace great teachers but technology in the hands of great teachers can be transformational” -George Couros

Close your eyes and imagine going through pandemic lockdowns without technology. Would you have learned more than the books provide? The role of technology in learning has become more valuable and evident in the rise of distance learning. It has shaped the way we learn and served as a tool in expanding our knowledge. It has helped not only the students but everyone who has access to it, from study modules to learning different things outside the schools. Technology undoubtedly plays a significant role in helping us to adapt to the learning needs of the modern world.

The world is now at a time where technology becomes a necessity. It greatly affects the day-to-day life of a person from transportation, easier production of food and healthcare, socialization and productivity. Technology becomes a great tool in education through the power of internet connection specially that we are on the times of COVID-19 pandemic. Educators of generation Z learners put a lot of efforts in delivering their knowledge and expertise to their learners by spending in high specifications technology such as laptops, cellphones, printers and other equipment needed in teaching. Educators gain an understanding on how to use different applications such as Zoom, Microsoft Teams, Google Classroom, etc. Educators are also being resilient and creative in using different strategies and techniques in teaching by using recorded lessons, digital activities, programmed learning books, computer learning packages and class websites

that act as tools to enhance learning and supplement classroom teaching that will catch the attention of their learners.

Educators in this generation uses technology not only for easier access to information, time efficient and effective but also strives to adapt on the modern trends.

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