THE SIGNIFICANCE OF TECHNOLOGY IN EDUCATION AMIDST PANDEMIC

by:
Rowena L. Magsaysay
Teacher I, General Lim, Elementary School

Recently, a massive adjustment brought forth by the advent of the fatal disease called COVID-19 has been experiencing by the people around the world. Up to this date, the catastrophic effects of such pandemic have been worsening every aspect of human lives. Each nation has been struggling to uplift its condition and bring back the good old days that every hopeful individual is praying for. Nevertheless, we cannot deny the fact that we should be used to this dramatic change for us to survive and cope up with the current challenges of life. This dramatic change has also experienced by various sectors including the field of education.

Adaptation to the new normal has taught many individuals to search for conceivable solutions to certain challenges in order to sustain the needs of the people. It has also taught us that we must keep moving forward to prove that resilience is one of the best moral values that we Filipinos possess. Such attitude has brought us to the ideal that education for the youth should never be postponed or cease. Since educating the youth amidst the pandemic will be tougher, it requires the maximization of our resources and the expansion of the use of our readily available technology.

Modern technology is deemed vital to the education sector. Through the years, we have witnessed the vast outcomes of the technological modernization which make us realize that the absence of these advancements would probably put our nation to death. We have observed the progressive transition from the traditional set-up of education to the ICT-based instruction. Education authorities are innovating ways on how to develop schools into conducive grounds for learning through the use of
technology. Teachers are integrating technology in teaching so that learners will best learn the competencies that are designed and based on the demands of the society.

Nowadays, the utilization of technology in education has been intensified. Since most schools across the world are under lockdown which has resulted to over 1.2 billion out-of-the-school children (World Economic Forum, 2020), there has been a distinctive rise of online and distance learning. Teaching has been undertaken remotely on various digital platforms. Schools are undergoing the implementation of the most suitable learning modalities to accommodate all types of learners.

In response to this significant demand, many countries have been investing much from education for it to be continued. As a matter of fact, many areas in our country have received donations from their local government units. Most of these donations are laptops, tablets, and smartphones which can be beneficial to teachers and students. Some schools have already received printers and photocopying machines from public and private groups and individuals in order to produce instructional materials for distance learning such as learning modules.

With all of these vicissitudes, most of us are wondering if this sudden shift from the activities that we usually do will persist. No one is so certain whether this pandemic will end. The good thing is that we are still blessed with materials that technology has helped us to procure. However, we should not be complacent that the things around us will always be obtainable and that there will be people who will always help us from our endeavors. We should always be vigilant and prepared for the coming of more unusual events like this pandemic.
References:

Li, Cathy & Lalani, Farrah (2020). The Rise of Online Learning during the COVID-19 Pandemic. Retrieved from https://www.weforum.org/agenda/2020/04/coronavirus-education-global-covid19-online-digital-learning/?fbclid=IwAR1a07g2yHx4Ly6P9Swd0QpwK7A9a9b4Ug9f0HynM3KlxGKft2X-yw66y1E