TECHNOLOGICAL SHIFT IN THE EDUCATION SECTOR IN THE PHILIPPINES

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With the advent of the digital age, the way we acquire knowledge and learn has undergone significant transformation. People can be exposed to a variety of lectures and learning materials that are accessible from any location with a single click of the mouse. Despite the fact that the Philippines is a developing country, the country's education system has advanced through technical and conceptual shifts.

Because everything is now digital, one can easily search for what they are looking for in a fraction of a second and find what they are looking for. In accordance with this, school administrators throughout the country have advocated for the proper exploitation of teaching and learning resources in order to maximize the effectiveness of the educational system. The advancement of technology has, in fact, completely transformed the field of education.

As a result of the lockdown, traditional classroom settings have been replaced by virtual classrooms. It has already been two years since our country began offering distance learning courses to students. With the help of technological advancements, the education system in the Philippines has gradually come to terms with and adapted to the new normal.

After taking all of this into consideration, how can we conclude that technology has become a significant role in the continuity of learning among students? Unquestionably, the usage of digital technologies by students as they prepare for their future profession is advantageous. How? Utilizing the internet, mobile devices, and computers, students may

learn the skills they need to compete worldwide for high-demand vocations while still having fun. Any employment, regardless of industry, must require the ability to utilize a computer.

This is true whether one works in information technology, agriculture, the arts, health research, or the food business. In addition, technology can be utilized to tailor the methods of teaching and learning that students get. You may not be aware of the fact that everyone has a unique learning style. Some people learn better by listening, but others learn best by seeing and experiencing things for themselves. Some people learn better through logical reasoning, while others learn better through verbal reasoning. There is some variation, and it may be challenging for teachers to include all of these exercises into the classroom.

Teachers can now customize their classes to meet the specific needs of their students as a result of technological improvements. It assists educators in developing more successful teaching tactics and in personalizing learning, so boosting their productivity and efficiency as teachers in the process. These wonderful resources can be used by teachers to create engaging tasks for their students. They will engage in activities such as watching films to gain a better understanding of the subject and making robots to put what they have learnt into action. Aside from that, it is good for kindling and keeping children's interest.

Without a question, technology plays an important role in the learning process. We will be able to reach out to a greater number of children and leave them with something that they can utilize to bring their imaginative thoughts to life.

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