MAXIMIZING TECHNOLOGY FOR PHILIPPINE EDUCATION

by:

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There is an increase in awareness of using new technologies for teaching and learning purposes in our country. The realization that the traditional way of teaching is lacking and should be upgraded drives this paradigm shift. The traditional way of teaching has its benefits. Still, it should be supplemented with new and more effective approaches such as technology.

Whether it be a formal or informal classroom setting, the main objectives of using technology in education should be to send and deliver lessons with ease while inciting interest among learners. The technology should improve the quality and even the speed of delivery of the lesson without sacrificing the quality of learning.

The resources available like LCD projector, desktop or laptop computers, tablets, internet access, and webcam can enhance the delivery of the lessons and support the learning opportunities available for the students. In addition, there are websites that offer free set lessons, exercises, and evaluation that can also aid in teachers’ delivery of quality teaching at the same time improve the students’ opportunities for learning.

It is important to note the advantages and disadvantages of using technology in enhancing teaching and learning in school. The first advantage of using technology is that it allows the teachers to test in pedagogy and get immediate results. Secondly is that it helps ensure full participation of the learners. Next is that there are endless resources for enhancing teaching and making learning more effective and enjoyable. Another is that the use of technology can help in automation of monotonous tasks. Finally, the learners can have instant access to fresh information that can enhance and supplement their quality of learning.

Despite the good intentions in using technology to enhance the quality of teaching-learning situations, there are also some disadvantages to using these. The use of
technology can be a distraction in the classroom. This can also disconnect learners from social interactions. Technology can encourage cheating in class and on homework and assignments. Insufficient access to technology for all learners is another disadvantage.

With the mentioned pros and cons, however, it is still evident that the use of technology in education has more advantages than disadvantages. It is crucial to bear in mind that the main purpose of technology should be to assist with the teaching and learning process. This should be the focus in order to maximize its benefits.

References:

