IMPORTANCE OF TECHNOLOGY IN THE TEACHING-LEARNING PROCESS

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The outbreak of COVID 19 brought a massive disruption of classes not only in the Philippines but in the entire global community since the mid half of 2020 up to the mid half of 2022. Because of this, the education environment stopped the normal face to face classes in our country and introduced alternative ways to remedy the class disruptions.

Different schools are now using Distance Learning for the students. This includes Online learning, Modular Instruction, and TV and radio Instruction. In this context, technology plays a significant role in the teaching-learning process.

Technology has a remarkable part to the teaching of teachers and learning of students. How can technology help the teachers and students in the enhancement of the teaching-learning process? Teachers and parents resist to the use of technology for the student. Gradually, perspective changed after more than a year of remote learning during the COVID-19 pandemic, Online instructors realized that the increased engagement, collaboration, innovation, the enhancement of the learning of student, technology and the power of digital devices, apps and tools are the main reasons for the increased achievement of students.

Another help of technology to students is that it can help students by offering learning to be more engaging and collaborative through different tasks and activities prepared by the teachers. Instead of memorizing facts, students can learn by doing and in addition they can be critical and creative thinkers. Through an Internet connection, a

student can have access to different information. We can find anything online, in its most up-to-date version.

For students, it is remarkable having access to everything from research materials and educational apps to interactive and open resources from different prestigious universities around the world. Students may however be guided on how to find credible resources and direction when they utilize them. Students can also improve their learning through connections with other online groups and virtual communities in real time, or by collaborating on group projects. The online instructors can provide course material like research PDF, Videos, Google newspaper and magazine, and other additional resources. Open educational resources may provide useful course materials for budget-conscious instructors so that their students can access throughout a course.

With these insightful contexts, instructors may say that to have a learning which is truly engaging, it must be interactive. Interactivity and technology, ultimately, will enhance students' learning.

References:

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