EDUCATIONAL TECHNOLOGIES AND INNOVATIONS

by:

Helen E. De Guzman
Master Teacher 1,
Bonifacio Camacho National High School

In the midst of global changes, the people in the field of education must also adhere to the advancement being required and prescribed by the international standards particularly in the teaching-learning process.

At present, in order to further improve the instructions in the school, our educators are employing the aid of modern technology particularly the one manipulated by computer in order to efficiently and effectively perform the educational objectives and to introduce new ideas for the enhancement and progress in learning.

The proper attitude and perspective on the adoption of modern technologies like computers, LCD projectors, interactive boards, audio-visual equipment, and virtual portals redefined the educational system and raised the awareness of the educators and learners in more progressive delivery of educational objectives and acquisition of learning.

Moreover, these educational technologies caught the attention of our inquisitive learners and won their interests since they could easily learn various fields of study and branches of knowledge. Likewise, the accessibility of these educational technologies whether hardware or software stimulates them to deal greatly with their respective inclinations.

On the other hand, through educational technology, the teacher’s and student’s innovativeness flourish. Educational technologies let them realize new ideas which may add up and intensify knowledge and information.

The teacher through the help of technology may reinvent the delivery of lessons in such a way that the learners may find them new and more inviting. It is the manner of teaching that will create a new citadel of learning wherein the teacher acts as a prolific facilitator with the active participation of students.
The students may also show innovativeness once the teacher taught them well and inspired them to pursue critical thinking. The students who have young brilliant minds are encouraged to think better and make necessary actions since technologies are becoming instrumental in achieving educational objectives.

Educational technologies lead innovations. The changes in the delivery of lessons to students occur. Also, the teachers are becoming more dynamic and creative using modern technology. Most importantly, the learner is being given a chance to grow to be a vigorous participant forming new ideas out of the teacher’s guidance.

Truly, technology brings benefits to teachers and students. According to Jaron Lanier, an American computer philosophy writer, computer scientist, visual artist, and composer of classical music, that “The most important thing about a technology is how it changes people.”

References:
- https://www.researchgate.net/profile/Seyfi_Arslan/publication/301621445_Prospective_Teachers%27_Individual_Innovativeness_and_Their_Adopted_Philosophies_of_Education/links/571df6f508aed056fa224e94/Prospective-Teachers-Individual-Innovativeness-and-Their-Adopted-Philosophies-of-Education.pdf?origin=publication_detail
- https://www.google.com.ph/search?q=Jaron+Lanier&rlz=1C1AOHY_enPH709PH730&oq=Jaron+Lanier&aqs=chrome..69i57.646j0j8&sourceid=chrome&ie=UTF-8