ICT: TOOLS FOR TEACHING AND LEARNING

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Educational technology is used to improve the effectiveness of education in teaching, learning, and assessment.

ICT stands for Information and Communication Technology, it refers to the various tools and equipment or devices used to communicate, distribute, create, store, and manage information. Teachers and students need to understand how these tools can be used to learn and teach.

Computers and related technologies are seen as the future of education and learning and powerful technological machines that advance learning. Computers can create a more attractive and efficient environment.

Educational technology has provided new, exciting, and innovative ways for students to actively learn online.

Encourage learning with fully online classes, homework assignments, modules, and online classroom activities. There are many important reasons why teachers use technology in education: motivating, unique teaching skills, improving teacher productivity, the technology needed in the information age, and supporting emerging educational leaders.

Our modern education system leverages technology by integrating ICT tools and applications into teaching and learning.

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Much of learning is gathering information and using it to create something useful to learners and inspiring to humanity. Because the purpose of education is to make students useful and productive citizens.

The use of ICT tools can provide students with many opportunities to do something with what they know.

Teachers can use ICT tools as a way to interact with students by communicating, sharing, and managing information. This is towards integrating the use of ICT tools into the wider teaching and learning process. Be aware that success in engaging students does not necessarily require the availability of advanced technology or the use of ICT tools, but the effective use of ICT tools depends on how teachers will use them.

References:

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