

Using ICT in Teaching and Learning in New Ways

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Abstract: *The purpose of this paper is to discuss creative ways to include ICT into the teaching and learning process. ICT facilitates understanding of complex processes through simulations, which again contribute to a realistic learning environment. ICT may thus serve as a facilitator of higher order thinking and active learning. Information and communication technology integration may energise both educators and pupils. By offering curricular support in challenging topic areas, this can aid in improving and developing the quality of education. Students enjoy studying and the independent inquiry that provides innovative and proper usage of ICT helps them adopt ICT because teachers create engaging and meaningful learning experiences for their students. Through the efficient use of this technology in the classroom, students and teachers can practise various ICT skills and gain knowledge of its advantages. ICT can be used to enhance the learning and teaching process. This novel strategy may be adapted to meet the teaching requirements of the students in a classroom setting. It is a fact that the only option available to instructors is to use technology as an integrated tool in the classroom. As a result, a teacher might be referred to as a "Teaching Technician" as the pupils are not solely dependent on their teachers.*

Keywords: ICT, Teaching

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