THE USE OF INFORMATION AND COMMUNICATION TECHNOLOGIES AS A FACTOR OF INCREASING THE EFFECTIVENESS OF EDUCATION

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Abstract

In the given article, it is stated to conduct educational activities with the help of information technologies in the educational process provides to develop creative skills in students, and the use of modern information media serves facilitates to form practical skills and competencies.

Keywords: ICT, multimedia, modern educational tools, interactive, audio-visual, multimedia educational equipments.

The introduction of ICT in the teaching process of educational institutions serves as the main factor in increasing the effectiveness of education. Innovative technologies, including modern, advanced ICT, are being implemented in the educational system. In the process of education, the student who taught on the basis of technical tools and multimedia technologies, it is proven in practice that it helps the given education to be effective and easily assimilated, and that it is easy to understand and remember well. In addition, the possibility of organizing video conferences during the lesson is one of the achievements of the educational process. This opportunity is an important factor in students' ability to exchange ideas, develop their creative thinking, and have the ability to convey their thoughts correctly and clearly.

According to the theory of multisensory education, the involvement of all senses in the learning process leads to better result comparing learning material to traditional methods. Integrated delivery of information using audiovisual means is the most intensive form of education. The didactically prepared educational material by the specialist is directed to the individual characteristics of the students. Individual dialogue communication with the help of videographic, textual and musical-speech material makes the teaching process as easy as possible, the hyper-environment expands the possibility of information impacting on the user and makes the student interested in acquiring new knowledge. It provides opportunities such as significantly reducing the teaching time and keeping the material in mind for a long time.

The use of materials related to the subject including electronic lesson development, multimedia tools or video film, educational films, didactic materials ensures the quality and efficiency of education. It will be lucid for the student to learn the lesson if he sees it through the slides and performs some exercises directly on the computer rather than listening to the lecture. One of the main goals of today's education is to teach students with the ways of acquiring knowledge by activating them during the lesson, effectively using advanced pedagogical technology methods in the educational process. The use of interactive methods of education in English language classes forms logical, independent thinking skills in students and teaches them to work in groups and cooperation. Educational games that are

effectively used in the course of the lesson increase speed, resourcefulness, sensitivity, and knowledge acquisition.

Computer and multimedia resources play an important role not only in the student's professional development, but also in the formation of the "template" of thinking that will be needed in their future activities.It is known that great positive things are being done in terms of the introduction of information communication technologies (ICT) in higher and secondary special educational institutions, in particular, the use of multimedia technologies to enrich the content of the educational system, organizational forms and quality.

Modern educational tools - interactive, audio-visual, multimedia educational equipment - are not just tools that are becoming fashionable, but also a variable opportunity for the development of students' personality. The task of the modern education system is not only to impart knowledge, but also to help students to develop their creative thinking.

Practice shows that teaching students using multimedia tools is twice as effective and efficient. It will be possible to save up to 30% of time in learning on the basis of multimedia tools. The acquired knowledge will be preserved for a long time. Teaching students based on multimedia tools has the following advantages:

a) efficient and more perfect mastering of the given materials;

b) close contact with new areas of education,

c) saving time in the process of education;

d) to be able to easily retain the acquired knowledge in practice.

In short, today multimedia technologies are one of the promising directions of informatization of the educational process. The introduction of multimedia technologies into the educational process is an effective way of intellectual development of students.

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