

USE OF PEDAGOGICAL, INFORMATION AND COMMUNICATION TECHNOLOGIES IN EFFECTIVE ORGANIZATION OF THE EDUCATIONAL PROCESS

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ABOUT ARTICLE

Kev words: computer, internet. informatization, upbringing, education. concept of innovation, media, modern lesson, interactive training, neurolinguistic pedagogy, facilitator. Today, development is developing very quickly, every day we live under a strong flow of information, opening a wide path to modern knowledge, wide use of modern technologies information improving in education is becoming an urgent task of today.

Abstract: Five initiatives put forward by our President three years ago have become an integral part of our spiritual life today. This article contains information about the importance of changing today's educational system, raising it to the level of modern requirements, in a word, the importance of the teacher being active with the times.

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INTRODUCTION

In the decision of the President of the Republic of Uzbekistan on measures to further improve the educational system in the field of information technology, develop scientific research and integrate it with the IT industry "Satisfying the market's demand for qualified IT specialists, as well as implementing the Strategy of Actions on five priority areas of development of the Republic of Uzbekistan in 2017-2021" were set. Today, prosperity is connected with computer technology. The capabilities of currently created computers are growing day by day. Rapid development of science, technology, production and technology opened up new prospects for the

development of society in all spheres of life. Humanity's centuries-old experience of building a state and society led to the decision of advanced approaches to regulating social relations based on new approaches.

MATERIALS AND METHODS

Modern methods of teaching are widely used in the educational process of the educational institution. Using modern methods of teaching leads to high efficiency in the teaching process. When choosing educational methods, it is appropriate to choose each lesson based on its didactic function [2].

While preserving the traditional form of the lesson, enriching it with methods in which different learners are activated will lead to an increase in the learning level of learners. For this, the lesson process is organized rationally by increasing the interest of learners by the teacher, encouraged, brainstorming, work in small groups, problem situation, guiding text, dividing the educational material into small pieces, he is required to use methods such as projects, role-playing games, and to independently perform practical exercises for learners. In short, the use of interactive technologies in the educational process has a good effect, that is, with the help of the computer and its programs, the user can establish a communication system and, as a result, benefit from various sources of material, spiritual, social, economic, informational and production. need

The education and upbringing of the mature generation and the training of qualified personnel depend in many respects on the teacher and pedagogue. A qualified pedagogue is a responsible person who has high professional skills, knowledge and skills, can use information and communication technologies, uses educational technologies purposefully in training sessions, responds to the content and quality of training sessions. Enriching educational activities with methods that activate students will lead to an increase in their level of mastery. For this purpose, the lesson process should be organized rationally, and education by the teacher The development of informatization of educational processes is related to the creation of information spaces by combining the information resources of individual educational institutions. In the organization of such spaces, first of all, it is necessary to organize informatization in

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educational institutions, that is, to unite all educational, administrative and economic services, library and management departments into a single network, to create opportunities for them to access the Internet system, it will be necessary to implement tasks such as monitoring the educational process, electronic exchange of documents and organizing independent educational activities of students by creating special educational-methodical complexes based on information technologies. Currently, in the performance of such tasks, it is possible to organize the use of information and educational resources only by creating portal technologies. One of the important areas of development of a unified information-educational environment of an educational institution is the use of information and telecommunication technologies in the educational process. Systematization of information facilitates the use of information and educational resources. The creation of information-educational portals helps to organize and systematize information logically. In the present era, when science and technology are rapidly developing, the problem of increasing the labor productivity of students and teachers, that is, intensifying the educational process, is one of the main tasks of the science of pedagogy. Due to the development of science and technology, the amount of information that needs to be given to students is increasing exponentially. It is becoming more difficult to deliver information to students using traditional methods and tools. Despite this, organizing a lesson using modern technical means of teaching has a special place in explaining many scientific discoveries and concepts with the help of unique tools and equipment and making the teaching process much easier.

CONCLUSION

In conclusion, it can be said that for effective teaching of subjects electronic didactic based on computer and modern information technology creation of materials, software tools, virtual laboratories, methodological manuals and it is appropriate if great importance is attached to their effective use. A modern teacher is not a dominant, informational source, but a facilitator, as K. Rogers pointed out, that is, a condition that facilitates students' independent learning and creates comfortable conditions for them [4].

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