



ON THE CONCEPT OF MODERN EDUCATIONAL TECHNOLOGY ABOUT THE CONCEPT OF MODERN PEDAGOGICAL TECHNOLOGY

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ABSTRACT

This article analyzes the general nature of modern pedagogical technologies used in education. The article is about the search for the most effective ways to improve the educational process, increase student interest, and improve learning outcomes continues. As the quality of education becomes an objective necessity, the problem of transition from traditional teaching methods to advanced pedagogical technologies becomes more and more urgent.

Key words: the organization of education based on the educational process, modern pedagogical technologies and modern pedagogical technologies.

INTRODUCTION

It is no secret that in our country, which is facing the world due to its national independence, the need for competitive and highly qualified world-class personnel is growing day by day. After all, in Uzbekistan, the formation of a versatile person and Mature professionals has risen to the level of state policy. So, we need advanced teaching technologies at every step. However, tomorrow's specialist today, young people sit at their desks during the day. An educational institution based on a traditional pedagogical school cannot train specialists who meet the specific requirements of modern production and other fields. Therefore, the search for the most effective ways to improve the educational process, increase student interest, and improve learning outcomes continues. As the quality of education becomes an objective necessity, the problem of transition from traditional teaching methods to advanced pedagogical technologies becomes more and more urgent.

According to the definition of the international organization UNESCO, "in order to optimize modern pedagogical technologies - forms of education that take into account technical means, human potential and their interaction, identifying and creating all the processes of teaching and learning, development". and systematic methods of application ". This means that the educational process is planned based on the initial goals and content set in the pedagogical technology, projects are developed for its implementation, and the results are guaranteed. (The idea of using pedagogical technology in the educational process was first implemented by the Russian didact V. p. Bepalko.)

MAIN PART

Modern pedagogical technologies are consistent and consistent practice, the implementation of a pre-planned goal in the educational process and the application of a specific project in the practice of the pedagogical system. It provides training in public education at the level required by state educational standards.

The organization of education based on modern pedagogical technologies imposes three qualification requirements for a teacher:

1. Professional training (deep knowledge of the subject, professional erudition);
2. Awareness of modern information and communication technologies;
3. To be able to apply pedagogical and innovation technologies in practice.

One of the most important requirements for the organization of modern education is to achieve high results in a short time, without spending too much mental and physical effort. Providing students with specific theoretical knowledge in a short time, developing skills and competencies in specific activities, as well as monitoring the activities of students, assessing the level of knowledge, skills and skills acquired by them from the teacher requires high pedagogical skills and a new approach to the educational process.

Modern pedagogical technologies are subjective, that is, each teacher must organize the process of training and education creatively, based on their abilities and professional skills. Regardless of the form, method and means of organization, pedagogical technologies:

- 1) improve the effectiveness of teaching activities (educational process);
- 2) make a decision about teacher-student interaction;
- 3) ensure that students acquire in-depth knowledge of the subject;
- 4) develop students' skills of independent, free and creative thinking;
- 5) create the necessary conditions for students to realize their potential;
- 6) ensure the priority of democratic and humanistic ideas in the pedagogical process.

Many years of scientific and pedagogical experience of developed countries, scientific and methodological conclusions of scientists and teachers who conducted and conduct scientific and methodological research in our country, show that the content, methods and tools of modern education Pedagogical technologies guarantee the achievement of the goals set by society for teaching each subject.

Pedagogical technology is a set of scientifically based and systematized active tools and methods of the educational process. It involves integrating goals, objectives, and pedagogical outcomes based on a combination of form, tools, methods, and content.

Pedagogical technologies are General pedagogical, private specialists in this field, and small technologies are divided into three levels.

General pedagogical technology represents systems at different levels. This applies to the entire educational process at the level of the region, district, educational institution, or individual level of education. General pedagogical technology defines the educational goals, content, tools, and algorithms of participants in the educational process in their field or institution.

Areas of General pedagogical technologies:

- Pedagogical technologies based on activation and acceleration of students' activity.
- Pedagogical technologies based on effective management and organization of the educational process.
- Developing educational technologies.
- Natural-adapted pedagogical technologies.
- Pedagogical technologies based on didactic improvement and revision of educational materials.
- Pedagogical technologies based on improving the pedagogical process, its orientation to the student.

Private technology includes pedagogical systems that include a set of methods and tools for implementing certain areas of educational content. These include technologies for teaching certain subjects and technologies for working with the supervisor, teacher, teacher, and student. This

Experiential-learning through the senses. The purpose of this technology is to transfer knowledge and improve it based on the natural abilities of the senses to develop.

Cognitive technology is a technology that expands our knowledge of the world around us. Stratification (the separation of knowledge into components) creates a way of thinking develops the need for knowledge.

Heuristics is a system of learning by asking guiding questions. Inventiveness is a method of learning and research that promotes activism. Develops optimized thinking (choosing the most suitable, suitable, suitable from a variety of options).

Creativity - has a research character, quickly develops students ' purposeful creative thinking.

Inversion is the study of information from different sides, the ability to change places, to form a system of thinking.

Integrative is the definition of a single correct conclusion based on the integrity of an infinite number of small parts that make up the information.

Adaptive is the process of learning and using information to facilitate learning and achieve the desired result.

Inclusive is the organization of the educational process on the basis of equality in the relationship between teacher and student.

Small technologies are an integral part of the educational process. It deals with some didactic and educational issues. These include the technology of the lesson, concepts and technologies for the cultivation of certain types of activities and the individual characteristics, technology, repetition, mastery of learning materials and control over them, as well as technologies for the organization and implementation of certain types of activities.

Innovations in education reflect the results achieved through the transition to new methods and technologies, the pedagogical process and new forms of management.

A modern teacher should be able to use and implement innovative methods in the educational process. Requirements for teachers in the process of innovative technologies:

- knowledge of the concept of innovative technology, its content;
- Knowledge of the role and place of innovative technologies in the implementation of educational goals;
- knowledge of the principles of applying innovative technologies in science;
- Knowledge of educational and business games;
- knowledge of problem-based learning methods;
- know how to organize and provide independent activities for students;
- students learn to work independently;
- Know and master the methods of demonstration training;
- Time trainings with the use of advanced educational technologies;
- to know and master the methods of activating education.

CONCLUSION

Interactive methods are mainly used in the implementation of innovative technologies. The interactive method of teaching is to strengthen the relationship between the student and the teacher. These methods help improve the effectiveness of the lesson by working together. They encourage students to think for themselves.

Interactive methods, which are an element of advanced educational technologies, are widely used today. An interactive topic is a collaborative effort between teachers and students to improve the effectiveness of the lesson, develop independent thinking skills, and learn through feedback and discussion.

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