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IMPORTANCE OF MODERN PEDAGOGICAL TECHNOLOGIES IN THE EDUCATIONAL SYSTEM

Abstract: This article highlights the importance of using pedagogical technologies in the educational system. It is expressed as a new phenomenon in the system of methodological foundations of pedagogical technology, basic principles of general methodology, bringing it to the level of heuristic possibilities in the system of categories and principles of dialectical logic and theory of knowledge.

Key words: educational system, technology, pedagogical technologies, information technologies, pedagogical skills.

Today's rapidly changing economic, social and spiritual life requires the wide use of new pedagogical interactive methods in the formation of the worldview of young students. It is releasing the forms of the lesson. The use of modern pedagogical technologies in the process of education requires, first of all, the humanization of pedagogical relations. Because any technology used without its implementation will not give the expected effect.

The future of our country belongs to our children who are receiving education in schools today. It depends on them becoming mature and perfect people in all respects. It is responsible to fulfill the task, the teacher of the present time, especially the teachers of the primary school to improve their professional skills, to understand the essence of advanced pedagogical technologies and from them requires effective use in their lessons. Advanced pedagogy in the educational process active use of technologies, improving the quality of education, analysis and practice implementation is one of the important tasks of today.

Nowadays, innovative technologies, pedagogy and information are used in the educational process interest and attention to the use of technologies in the educational process is increasing day by day is going. One of the main reasons for this is that in traditional education, students only have ready-made knowledge if they were taught to acquire, modern technologies themselves acquire the knowledge they acquire to search for, independently study and analyze, and even draw their own conclusions teaches them to produce. The teacher is the person's development, formation, knowledge in this process creates conditions for receiving and education. Therefore, it is a qualified primary class modern teaching methods, innovative, pedagogical and informational in teacher training the role and importance of technologies is extremely large.

"Technology" comes from the Greek word "techne" - skill, art, skill and "logos" means the meaning of doctrine. Educational technology: current conditions and specific educational goals and

intended at the specified time the most convenient means of communication, information and management, providing guaranteed results an orderly set of methods and teaching tools (the process-descriptive aspect of teaching technology); this is the joint actions of the subjects of the educational process, a real process (practical process of teaching technology) procedure. "Pedagogical technology" is in the field of pedagogical phenomena and technologyization of education applied concept.¹

The continuous optimization of the educational process depends on the use of new and improving pedagogical technologies used in the teaching process in various directions and purposes. The main goal of each pedagogical technology is to identify ways to achieve the final result and to achieve it without fail. We believe that the main basis of pedagogical technology is the technology chosen by the teacher and the student in order to achieve a guaranteed result from the specified goal, that is, in the teaching area, it is necessary to achieve a guaranteed result according to the goal. if every educational technology used can organize cooperation between the teacher and the student, both can achieve positive results, if the students can think independently and work creatively during the learning process, if they can search, analyze, draw their own conclusions, value themselves, the group, and the group, and the teacher can create opportunities and conditions for such activities, in our opinion, this is the basis of the teaching process Each lesson, topic, educational subject has its own technology, that is, pedagogical technology in the educational process is an individual process, which, based on the needs of the student, is aimed at one goal. directed. is a pedagogical process aimed at providing a pre-planned and guaranteed result.

Therefore, every pedagogue should set a goal before starting his lessons. After all, this future generation should grow up to be well-rounded people who will contribute to the development of our country. The duty of every science teacher is to educate a competent generation and organize lessons in a meaningful way. The role of such pedagogical technologies in history lessons is invaluable. It is not possible to ask each student the topic in 45 minutes, we can use different methods to find out how much the student has understood the topic. To do this, we can choose this pedagogical technology or methods in our lesson, taking into account the subject, the age of the student. In history lessons, the student is required to remember the names of historical figures, dates, and historical terms, and we should pay special attention to them in each topic.

The idea of technologicalization of the educational system was introduced in Western Europe and the USA at the beginning of the last century. The formation of the theory of technologyization of the educational process took place over a long period of time. Organizations researching the problems of educational technology were created, special magazines were created. The main content of the activities of the established organization and scientific journals is to summarize and analyze the content and results of scientific researches on the problems of educational technology, as well as to develop specific recommendations based on the analysis of the results of these studies, and to popularize the most effective researches. is considered It is the responsibility of organizations researching the problems of educational technology to inform the employees of the educational sector about the essence of educational technology, its achievements, and to organize activities aimed at improving their skills in this regard. Although the Republic of Uzbekistan is accumulating a lot of experience in educational technologies, there are also a number of problems.

The problems of effectively introducing pedagogical technologies into the educational system are as follows:

¹ Saidaxmedov N.S. Yangi pedagogik texnologiyalar T., "Moliya", 2003y., 172 b.

- Thorough study of regional internal possibilities for the full application of educational technology ideas to the educational process;
- Retraining of pedagogic staff of all types of educational institutions, improving their skills in using new pedagogical technologies in the educational process;
- Establishing measures for the introduction of advanced technologies in the process of teaching special subjects, creating the necessary conditions;
- Achieving the naming of the theory by a single name (certain misunderstandings are emerging among pedagogues);
- To achieve technical literacy of educational subjects;
- Establishment of an instant information service;
- To achieve democratization and humanization of the pedagogical system;
- Giving special importance to the student's individualization;

Today's task of education is to teach students to be able to work independently in the conditions of information education environment, which is growing day by day, and to use the flow of information wisely. Methodological foundations of pedagogical technology, as a new phenomenon in the system of basic principles of general methodology, bring it to the level of heuristic possibilities in the system of categories and principles of dialectical logic and theory of knowledge.

The system of principles is presented as a theoretical methodological basis, and the possibilities of constructing a conceptual model of pedagogical technology are determined based on this basis. The conceptual analysis of the educational set allows us to draw the following conclusions:

- At the basis of any technology lies mutual collective influence in the form of labor activity;
- Technology is absorbed into the labor process itself;
- The essence of pedagogical technology as a form of implementation of the pedagogical process is manifested in the field of pedagogical activity;
- Human consciousness is manifested as a modified work, expressing the ideal form of collective interaction vision and dialectical opposition;
- Pedagogical technology is manifested in pedagogical practice;²

Pedagogical technology separates from social technology and, passing through the conditional collective rehearsal (training) reflex stage in its development, divides the main technological interactions into a system of actions and operations that repeat in a purposeful way. The main goal observed from this is to strengthen social consciousness and transfer the accumulated experience to new generations, and its subject has an idealized description. The general aspects of the essence of pedagogical technology, its form and content, the system of contradictions, the dialectic of quantitative and qualitative changes, the general laws and regularities of its construction, operation and development can be successfully considered within the framework of the general philosophical

² Abdugarimov H., Suvonov O. Umumiy pedagogika: Texnologiya va amaliyot. O'quv-metodik qo'llanma. T., 2012 y., 120 b.

concept of technology. Its action is a reflection of the process of transfer of the laws discussed above in the field of logical and material production, spiritual production, which is its dialectical opposite, as well as the laws of the field of education. Pedagogical technology has a theoretical basis, because the original technology is based on its solid scientific and theoretical foundation. For this, it is necessary to provide them with the opportunity and conditions for continuous independent work. Therefore, it is necessary to develop the intellectual potential and creative ability of the individual through the technologicalization of the educational process, the development of the intellectual potential and creative ability of the individual, the development of the knowledge and skills of every citizen in the society, rapid education conditions can be created for him.

Pedagogical system-organizational, for the purpose of forming the qualities of a person interrelated means, methods and processes intended to have a directed and pedagogical effect is a concrete whole that represents the sum (according to V.P. Bepalko). Methodology of teaching the subject

- the importance and place of this subject in the educational system determines its tasks, the content of teaching, the method used in this subject, includes a description of the form and teaching tools. A technology different from the methodology of teaching science: "How to teach?" did not answer the question, but was an important addition result "How to optimally organize teaching and learning process?" said answers the question;

to a specific pedagogical idea arising from specific conditions and directed to a specific result is designed; differs in that it reproduces its results;

different from the methodological developments of the lesson directed to the learners and the teacher on the other hand, in education, they are directed to ensure achievement at the expense of their activities. Structure and content of educational technology on a given topic:

The educational model of training on a specific subject and subject is in the form of a table the following will be displayed: preliminary data: subject of study, time, number of students;

In short, the role and importance of modern, advanced pedagogical technologies in the education of students today is incomparable. In fact, modern, advanced pedagogical technologies in education increase the productivity of the educational process, form the independent thinking process of students. In a word, modern advanced pedagogical technologies, firstly, provide students with an opportunity to improve their knowledge, skills and qualifications, and secondly, they help the teacher's professional growth and spiritual development.

References:

1. Abdugarimov H., Suvonov O. Umumiy pedagogika: Texnologiya va amaliyot. O'quv-metodik qo'llanma. T., 2012 y., 120 b.
2. Sayidahmedov N. Pedagogik mahorat va pedagogik texnologiya. –T.: O'z MU. 2003.- 66 b.
3. Saidaxmedov N.S. Yangi pedagogik texnologiyalar T., "Moliya", 2003y., 172 b.