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IMPROVING THE MECHANISMS OF USING MODERN INNOVATIVE TECHNOLOGIES IN EDUCATION OF PRIMARY CLASS STUDENTS

Annotation: This article highlights the fact that the theoretical and methodological foundations of the use of innovative pedagogical technologies in primary classes are improved on the basis of the possibilities of logic, speed, creativity, the acceptable form, means and methods of using innovative pedagogical technologies in primary classes are improved on the basis of communicative and analytical skills, psychological impact skills, content formation model.

Keywords: innovation, theoretical-methodological foundations, psychological impact, form, medium, communicative, creativity, model, analytical skills, technology

The effectiveness of the application of innovative pedagogical technologies to the educational process is strongly influenced by the attitude of the leaders of the pedagogical team to the innovation, the management style, and the characteristics of the interaction between the leader and the employees. It is necessary to provide the members of the pedagogical team with all the necessary information about this news and to take measures aimed at improving their attitude .

Serious opinions are being expressed about this new science, which is being formed and developing now, whose main task is to reorganize and master the theory of the prevailing educational system on the basis of innovation. Innovative pedagogy is the basis of solving the dominant theory, theoretical and practical problems. According to the innovators, it is impossible to educate the current generation in this way , mainly in the new conditions where literary classic pedagogical theories are outdated .

This is the current situation in the field of pedagogy. In this situation, innovation is a very important pedagogical knowledge system. Objectivity, expediency, consistency are the main characteristics of non-contradiction . Pedagogical content, like any scientific theory, projects and maintains the principles that make up the system, and it is important that it is based on these basic knowledge .

the world pedagogical theory is related to the condition of the educational process . Education of the growing generations is a very serious matter, and it cannot be left dependent on transient things. As it turns out, one of the main shortcomings of pedagogical theories that guide practice is to greatly exaggerate the superiority of knowledge and education. To the detriment of the usual education of human spiritual work, the increase in the amount of memorization in knowledge has become a common phenomenon in school life. It can be seen that the current education and management practices are in a state of crisis.

Any move necessary to break out of this situation is considered innovative, and in this case they live up to their name . Innovative pedagogy is often called traditional alternative pedagogy. It is impossible not to agree with this opinion , at least according to the simplest concepts, neither the class, nor the teacher, nor the content of the lesson, nor the textbooks will disappear. . Our proposed development strategy is our strategic way to develop well-developed structures from developmental educational orientations, first of all, to the beginning of their aspirations to study at school, and to coordinate these actions with emerging processes.

the entire development for its descendants is to adhere to the creation of a didactic and pedagogical system based on logic. It is for this reason that it is a field that teaches nature in a broad sense as the basis of the methodological basis , and it is considered folk pedagogy .

In fact, innovative pedagogical technology is a process that produces rational ways of the educational system, in which the teacher is the main responsible person . Because its main task is to deliver information to students quickly, accurately and clearly . Despite the fact that students have different attitudes and dispositions to receive news, the teacher should teach students to think independently, observe, and draw conclusions.

In this, the student is the main driving force, he can read, read, draw, understand projections, formulas, use tools, be friendly with each other and help each other in solving problems. their main task is to help.

taking place in the education system, in addition to giving students new knowledge, skills, and qualifications, teach our young people to change towards themselves and other people, society, the state, nature, and patriotism. he also intends to inculcate the verses in his mind and heart .

The effectiveness of lessons based on innovative technology is that it creates an atmosphere of freedom for the student and allows him to freely express his opinion. How is this opportunity created? A friendly learning environment is created by asking questions without putting any pressure on the student and without affecting his personality .

By using the student, we mean using all the students together, not teaching a lesson by dividing the topics among several students. The use of interactive methods in the educational process is important for the joint use of elementary school students.

of innovative pedagogical technologies is to give knowledge to the student, to fully master it. The main requirement for teaching in educational institutions based on innovative pedagogical technologies is to provide new knowledge based on the student's life experience and interests.

innovative pedagogical technologies in the educational process is demonstrated by its versatility. The mental state of the student depends on the solution of the questions, how his future development (or decline) is taken into account. In this respect, innovative pedagogical technology has the ability to design, diagnose and differentiate the stages of personal development. It depends on the pedagogue's ability to use educational technologies.

innovative pedagogy and information technologies in the continuous education system increases the effectiveness of the student's acceptance and assimilation of educational materials.

Therefore, personal computers are becoming an educational tool. Of course, it does not mean that the personal computer has taken over all the functions of the teacher. Perhaps the student's use of a personal computer creates an opportunity to effectively organize the educational process.

Today, just as different methods are used for the improvement and development of each field , different methods are used in the field of education, so it is appropriate to use the methods of innovative pedagogical technologies in teaching natural science classes, because in natural science classes the diversity of the used methods increases the student's knowledge and interest in science .

unique aspect of innovative pedagogical education technology , unlike in traditional education, is the independence of elementary school students and not prohibiting the activity of academic subjects, but directing educational activities to the specified goal in cooperation. requires organization. Consciously directing them to their activities is considered to increase the students' interest in learning the basics of science through effective organization, not to implement any activity by command, and to give them the right to choose freely without limiting the possibilities of individual needs and interests.

In conducting such classes, the teacher must first of all work creatively in order for the student to gain full knowledge of science, to be moral, to develop the talent of choosing a profession, and to acquire the good qualities of our people . The teacher should be alert and attentive to the student, taking into account his curiosity and dealing with the coaches. Only after that, the innovative game technologies used in the lessons activate the students' cognitive activity, independent work on textbooks and additional literature, develop the culture of speech and communication, consciously guide them to the profession, and eliminate the difficulties that arise during the didactic game. getting the target right prepares the ground for making the right conclusions by analyzing various situations.

Methodist teachers, it is noted that interactive is considered one of the most convenient and effective methods for the meaningfulness of science lessons and extracurricular activities, among other subjects. It is shown that the use of didactic games in the lesson increases students' interest, skills and abilities aimed at deepening knowledge of the current response. Also, in order to increase the effectiveness of the educational process, the need to use a number of innovative technologies, including role-playing games, clusters, businessmen's games, etc. in science classes, was discussed.

In particular, O. Berdiyeva said that in the current period of economic transition, there are problems in reforming the educational process, and solving some of these problems requires initiative, curiosity and creativity from the teacher, and the purpose of the new pedagogical technology in the educational process, to achieve the goal. In order to explain the new topic, the teacher should use questions - answers, diagrams, and the necessary computer tools based on the plan. Only then, the subject will remain in the teacher's memory for a long time.

R. Ishmuhammedov, M. Yoldashev t innovative pedagogical technologies in education and training (educational system, teaching manual for teachers, educators and trainers). The textbook contains the theoretical and practical foundations of innovative pedagogical technologies, the current requirements of the educational and educational process, innovative approaches, the content of the innovative educational and educational process, pedagogical processes organized in educational institutions and student groups. and specific aspects of educational work are analyzed. It describes the methodology of conducting special trainings and educational technologies.

RAMavlonova, N.Rakhmonkulova active use of innovative pedagogical technologies in the educational process, increasing the effectiveness of education, analysis and implementation is one of the important tasks of today. It is extremely important to develop students' thinking, consciousness, worldviews, to turn them from free listeners to free participants. The teacher should be the leader in the lesson, and the students should become participants. It was emphasized that the advantage of innovative activity in accomplishing this task brings multifaceted effects.

U. Nishonaliyev's researches include a set of software technological tools and their application to the educational process through the computer, designing the educational process to achieve the educational goal through the development of the student's personality, using the methods of information and pedagogical technology, the teacher and the It was mentioned about the possibilities and means of cooperation of the students, about the positive, personal qualities of the students, and it was noted that it should be followed.

R.Safarova, L.Shermatov spoke about the problems of pedagogy and how to solve them. In order to increase the effectiveness of education and upbringing, the scientific development of the individual and the harmonization of his interests, the material development of the world view were also considered. Also, in this, the student showed the need to work more on himself, using social, political and technical apparatuses in the active development of the society.

for the education and training of children of preschool age is to raise the next generation physically and mentally healthy. He thought about the rules of the appropriate National Games, that active participation in them can fulfill the assigned tasks.

A. Yusupova, R. Gurbaniozov, special attention is paid to the issues of achieving the application of modern educational technologies in education, as well as the human factor, which is based on the "Systematic approach". The basis of modern educational technologies is the " Systematic approach" and is its most important feature. Systematic approach projects are the basis of innovative pedagogical technology in continuing education, and at the same time, what should be paid attention to in the effective use of innovative pedagogical technology in primary education. Also, in traditional education, many processes, such as evaluation of educational goals, content, teaching methods, control results, are carried out without a certain system, that is, they are not designed before their implementation.

elementary education, which consists of providing students with ready-made information and ensuring that they retain it in their memory, does not have the idea of achieving a guaranteed result. In primary education, each issue is deeply approached, not only is the teacher giving them pre-designed

information, but the students are focused on working independently, exchanging ideas with the teacher in the lesson, and thinking about how to achieve a guaranteed result. compared traditional and non-traditional education and revealed their advantages.

To implement modern educational technologies, special tools are necessary. The tools used in each pedagogical technology are generally similar, and there are many types of them. They can be conditionally divided into the following types: multimedia, verbal, non-verbal, visual, studio, natural, educational materials and school equipment .

students on the basis of multimedia tools has the following advantages:

there is a possibility of deeper and more perfect mastering of the given manuals ;

the passion for close contact with new areas of learning will increase;

achieving the possibility of saving time due to the reduction of training time;

acquired knowledge is stored in a person's memory for a long time, and when necessary, it is possible to apply it in practice.

specific features of using multimedia technology in schools , studying these features, taking into account the youth of elementary school students in the process of introducing technologies and selecting didactic materials according to them, pedagogical and psychological influence in the educational process. learning and implementation of methods is one of the urgent tasks of today.

Verbal tools are based on information. These are information expressed in words , and in order to express them through words, the teacher must have mastered it, that is, have knowledge about this information. In other words, verbal tools of pedagogical technologies are information at the level of the teacher's knowledge. Therefore, the participation of teachers and students in the current educational process is no longer enough .

Another necessary condition for the implementation of modern education is the creation of conditions in which every teacher and student can freely use information sources on educational subjects, including those that allow quick and convenient use of information technologies. In other words, in order to provide high-quality education, it is necessary to organize an activity consisting of two traditional parties - the teacher, who provides the necessary information to the student .

This direction is known as the direction of introducing information technologies into the educational process. Expression of this information in logical forms that students can understand constitutes verbal communication between the student and the teacher.

There are different forms of verbal communication , the main of which include speaking, talking, asking questions, answering questions, discussing, discussing, informing, advising, advising, reprimanding, congratulating, greeting, saying goodbye, etc. takes

used in these forms of verbal communication allow to deepen and clarify the meaning of the speaker's thought according to his purpose.

The teacher introduces and explains new information based on concepts known to the student.

In this process, students are busy with concentration, listening, hearing, understanding, perception, logical thinking, memorization, and recall activities. In this case, the student's interest, need, interest, ability, talent, talent will be the basis of his success.

Most scientists indicate the purpose, content, laws, methods and principles of the teaching process as the object of education.

The improvement of the educational system can be considered as an innovation process, directly introducing modern educational technologies. We understand "Innovation" as an approach that is introduced to improve the performance of students of a certain class and is accepted as a novelty by the subject of this innovation.

Usually, in the process of introducing the new thing, there is a psychological fear about the new thing. The psychological pitfall is manifested in the indifferent or negative attitude of the pedagogical team to the innovation. In people, it is observed that such psychological problems are encountered openly or secretly. According to the results of the research, such confusion is related to people's preference for the

usual way of working, fear of uncertainty, redundant work, and lack of understanding of the necessity or importance of innovation.

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