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THE IMPORTANCE OF USING INNOVATIVE PEDAGOGICAL TECHNOLOGIES IN THE EDUCATIONAL PROCESS

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Abstract: This article discusses the need to adequately prepare and educate the younger generation for the rapidly developing era, to instill in them the concept of modernity, the characteristics of humanity in their minds, and to effectively use innovations and pedagogical techniques in education.

Keywords: technology, wise, - interactive methods, innovative technology, motivation, science.

Introduction

Currently, educational technology is understood as a new system that plays a major role in the development of the educational process, changing its organizational forms, methods, and content. This, in turn, has an impact on the pedagogical thinking of the teacher and student. Pedagogical technology studies the problems of using modern pedagogical technologies in the process of education and upbringing, increasing the effectiveness of the educational and upbringing process based on a technological approach. Technologies used in the process of innovative education are called innovative educational technologies or educational innovations. When organizing a lesson based on innovative technologies, the teacher can use various technical means (computer, projector, electronic board, etc.), and also conduct lessons based on interactive methods. The more innovations there are in the teacher's work, the more content it will increase. It should also be recognized that the ideas about innovative technologies and interactive methods in education do not have a stable and perfect form. Each teacher can individually introduce innovations in education. Having studied the content, topics of his subject, new information about scientific achievements and innovations created in this field, he can use them in the teaching process, give examples, create a new method in education, and conduct lessons on this basis. Innovative technologies arise from the fact that the teacher is not satisfied with his work, he tries to introduce innovations to improve it. Innovative pedagogical technology is a system of modern organization of the educational process, which ensures the necessary quality of education and is a consistent method of creating and implementing educational processes aimed at improving forms of education, meeting the requirements of accelerated scientific and technological progress, in technical and human factors, through their joint actions. The use of innovative pedagogical technologies in the educational process is a requirement of the times. Today, one of the important tasks in education is to interest teenage students in science, as well as to form in them the necessary knowledge, skills and qualifications on the subject. In particular, if we approach the example of 11th graders, they are usually described as a group of students who cause many difficulties for teachers. If we do not take into account their interests and age characteristics, they will remain in their own shell. In order to avoid such problems, each teacher must work on himself and repeatedly prepare himself for each lesson, introducing interesting innovations on the subject. After all, one of the wise men said about the important rule of success: "You should work every day as if you were on the scales. Do the work assigned to you with a plus, and then you will receive with a plus. Know that the most popular way to achieve success is to work tirelessly." At this point, another



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question arises: What methods can be used to form speech competencies in teenage students? Of course, in such cases, various methodological games and methods are effective in attracting students to the lesson and forming their listening skills. Indeed, it is worth praising our hardworking and noble teachers who instill the light of science in the hearts of millions of our children and raise them as worthy people for the nation. If we summarize the above thoughts, today the teacher uses such opportunities to work on himself and to teach students It is necessary to act as a guiding star in choosing the right path. It is also important to emphasize this, as our President said not without reason that the New Uzbekistan begins at the school thresholdIndeed, the role of school in educating the younger generation is great. It should be said that, in accordance with the thoughts of our President Shavkat Mirziyoyev, "New Uzbekistan begins at the school threshold," we, teachers, must work on ourselves. We must never forget that we are the main link in the education of the younger generation. The future of the country, its beautiful prospects will rise on the basis of the progressive and innovative ideas of talented youth. In order to build such a developed state, today's very responsible and ambitious pedagogical staff requires us to raise ambitious, thirsty students. To adequately prepare the younger generation for the rapidly developing era, to educate them, to instill in them the concepts of modernity and human qualities in their minds requires a lot of work from parents as well as from teachers. Such situations take on a positive tone only if there is research, aspiration and desire. Today, teachers are again considered the main link in society. This, in turn, requires them to have high qualifications and the skills to provide quality education. In the classroom, the teacher appears as a mirror of the collective aspects of the students. The students see, understand and analyze the world through their teachers. Students see, understand, and analyze the world through their teachers. That is why it is necessary for a teacher to be able to enter the hearts of his students, to take them by the hand and call them to understand the world as a whole, to instill human qualities in their hearts, and to be sincere. We can show them the right path only when we know what the black eyes looking at us are asking and wanting. Knowing how to encourage when necessary and how to gradually eliminate their shortcomings when necessary is the greatest achievement of a true teacher. The culture of self-control and correct speech increases respect for the teacher. If the speech is fluent, and each piece of information is presented convincingly and based on clear evidence, then of course the quality of assimilation will be good. It is simply a matter of the teacher's skill to organize the methods in accordance with the subject. What is important is the teacher's skill to effectively organize the lesson by creating new methods. We must create such a teacher from ourselves that the student who meets us in the future will treat us as if he had seen a great person, a great person. As the younger generation learns to look at the world through our eyes, it is up to us to create an image for them and teach them to live in that image. Every work done on the basis of enthusiasm and tireless work will definitely bear fruit! Each educational process increases its quality level with its richness in modern technologies and new approaches. In this regard, both the state, teachers, and the younger generation are equally responsible. Nowadays, the interest and attention to the use of interactive methods, innovative technologies, pedagogical and information technologies in the educational process is increasing day by day. One of the reasons for this is that until now, in the traditional approach, students have been taught only to acquire ready-made knowledge. Modern technologies teach them to search for the knowledge they acquire themselves, to study and analyze it independently, and even to draw conclusions on their own. In this process, the teacher creates conditions for the development, formation, acquisition of knowledge and upbringing of the individual, and at the same time performs the role of a manager and guide.



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The 21st century is recognized by our scientists as the century of information technologies, and pedagogical and information technologies are developing day by day in all areas, including in the field of education, and the widespread use of new information technologies leads to more effective and higher results than traditional teaching methods. As envisaged in the "National Program for Personnel Training", the provision of the educational process with new information is developing on the basis of pedagogical and information technologies, computerization and computer networks. The use of various games is of great importance in the development of a child's educational activities. Children improve their knowledge through play and deeply assimilate it. From this point of view, the role of didactic games used in the educational process is invaluable. Didactic games increase the effectiveness of the educational process, develop students' activity and motivation for learning in the educational process. Motivation for learning also plays an important role in organizing the educational process on the basis of pedagogical technologies. The student becomes the main figure in the educational process. Therefore, in general secondary schools, the role and role of modern teaching methods - interactive methods, innovative technologies - are extremely large in ensuring that students acquire knowledge and mature skills.

— The word innovation is derived from the English word "innovation", which means "innovation", "innovation". Innovative technologies are innovations and changes in the pedagogical process and the activities of teachers and students, and interactive methods are mainly used to implement them. Interactive methods mean thinking as a team. The uniqueness of these methods is that they are implemented only through the cooperation of teachers and students. Such a pedagogical cooperation process has its own characteristics, which include: forcing students to be independent, think independently, create and research during the lesson; assuming that students will constantly have an interest in knowledge during the learning process; Strengthening the student's interest in knowledge through an independent creative approach to each issue; always organizing the collaborative activities of the teacher and the student. The most basic basis of pedagogical technology depends on the technologies selected so that the teacher and the student can work together to achieve a guaranteed result from the set goal. Each educational technology used in the educational process to achieve a guaranteed result according to the goal set can be effective only if it organizes cooperative activities between the teacher and the student, both of them can achieve positive results, if during the educational process the students can think independently, work creatively, search, analyze, draw their own conclusions, evaluate themselves, the group, and the group can evaluate them, and the teacher can create opportunities and conditions for their such activities. Each lesson, topic, subject has its own technology, that is, pedagogical technology in the educational process is an individual process, which is based on the needs of the student, is directed towards a specific goal, is a pedagogical process designed in advance and aimed at providing a guaranteed result.

List of used literature:

- 1. Geography teaching methodology Tashkent.2005
- 2. Tolipov O., Numonova N. Modern pedagogical technologies in the educational process. G.G. Public education.-Tashkent, 2002.-N 3.23-29b.
- 3. ziyonet.uz 153 Scientific, remote, online conference "Pedagogy and psychology in the modern world"
- 4. Mirziyoyev Sh.M. On the establishment of a commission for the publication and development of book products, promotion of book reading and reading culture. / "Xalq so'zi" newspaper, January 13, 2017



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5. Khasanov J, Saribaev H, Niyozov G, Hasanbaeva O, Usmonbaeva M. Explanatory dictionary of the science of pedagogy. – T.: Science and Technology, 2009 6. Kurbanov Sh.Ye., Seytkhalilov Ye. A. Management of the quality of education. – T.: Sharq.