

Distinctive Features of Innovative Education

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ABSTRACT

The emphasis on the application of innovative technologies, interactive methods, pedagogical and information technologies in the educational process is an urgent topic of the current era. This article focuses primarily on the technologization of education, the specifics of innovative educational technologies in the higher education system, and PLICKERS technology as well as Keys technology.

Currently, in the educational process, the emphasis on the application of innovative technologies, interactive methods, pedagogical and information technologies to the educational process has become an urgent topic. One of the main reasons for this is that in traditional education, students are taught to acquire only ready-made knowledge, while modern educational technologies teach them to independently study and search, analyze, even draw conclusions themselves. "The task of education today is to train students to be able to operate independently in the conditions of an information educational environment, which increases day by day, to be able to use the information flow in a rational way. To do this, it is necessary to create for them the possibility and conditions of continuous independent work. Accordingly, by preparing the Universal sciences through informational communicative technologies and trying to form more knowledge and skills of young people, we will not be mistaken if we say that this is an urgent problem of today"[1]

The teacher creates conditions for the development, formation, knowledge and upbringing of the individual in this process. Therefore, the role and importance of modern teaching methods, innovative, pedagogical and information technologies in the training of qualified professionals is great. Therefore, the main issues are implementation of the higher education process, improvement of educational work, application of modern pedagogical, innovative and information technologies to the educational process, popularization of advanced work experiences, the emergence of cooperation between the educational institution on a community basis, its strengthening. Ta'limni texnologiyalashtirish – bu mustaqil o'rganib o'qitish jarayoniga texnologik yondashish asosida ta'lim maqsadlariga erishishning eng maqbul yo'llari va samarali

vositalarni tadqiq qiluvchi va qonuniyatlarni ochib beruvchi pedagogik yo‘nalishdir.

Educational technology is an orderly sum of the most convenient ways and means of Communication, Information, Management and training (process-narrative aspect of teaching technology), which mediates the guaranteed achievement of the educational goal and the intended results set in the current conditions and established time; it is the collaborative actions of the subjects of the existing educational process, the actual process (practical [2]

Innovation – the process and activity of implementing an update, change (English innovation-introduced innovation, invention). Scientific technical advances and techniques based on advanced experiments reflect innovations in fields such as technology, management and labor organization, as well as their application in various fields and circles.

Distinctive features of innovative (innovative) education:

1. Foresight, i.e., consists not in teaching the student based on his previous and current experience, but in teaching him to aim for the distant future, it is necessary that the student is able to carry out guessing, vision, modeling and design in social life and professional activities.
2. Ensuring that students actively participate in collaborative learning and making important decisions (solving global problems from local and private to taking into account the development of the world, culture, civilization).[3]

Innovative technologies are the pedagogical process and the introduction of innovations and changes in the activities of the teacher and student, studying independently, in its implementation, mainly interactive methods are used.

Interactive technologies are methods that help teachers and students to replace space. Communicating in groups, working on data, students discover new opportunities for self-study. It is a whole complex of working methods and methods aimed at creating activities in which students interact with each other, working in solving a common problem.[3]

Interactive technologies are implemented in schools through seminars, discussions, problematic lectures, discussions, in which students can express their opinions, learn to argue their own opinion.

Today, a teacher must be both a universal specialist and an independent learning educator, that is, work tirelessly on his own by studying independently, constantly being sought after.

The introduction of information communication technologies into lesson processes opens up a wide path for students to master the secrets of science. By expanding their worldview, they increase their intellectual potential. One such innovative technology is the PLICKERS program.[4]

It has been much more since the introduction of this program into the educational system in foreign countries. This program provides a wide opportunity for the student to deeply master the tasks given to the past training and home. The implementation of this program in the educational process will expand their worldview in the amount of a significant increase in the level of knowledge of each student.

The noteworthy thing is that the program is incredibly simple and convenient. The teacher who uses it will have the ability to make a quick connection with the student audience. The implementation of the PLICKERS program in the course process does not entail the need to provide a separate computer class or students with other equipment. Training is controlled via the teacher's tablet or mobile phone. It is also very interesting for readers. Because in the course of the lesson, elements of the game appear, such as who will quickly and correctly find answers to the questions posed.

The teacher who wants to take a lesson on this program should download the PLICKERS mobile application from the internet to his smartphone or phone. The advantage of this application is that the mobile application installed on the teacher's tablet reads QR (Quisk Response-meaning English instant response content) codes on paper cards distributed to students. The teacher sends a question to the students through a computer with a projector. At the end of the request, its result will appear on the screen.[5]

The organization of classes using PLICKERS technology provides effective results. This program simultaneously determines the level of knowledge of the students of the entire group and shows the general assimilation of the group in a transparent way, on the screen at that moment. This method makes a great impression on the student and increases their activity in the course of the lesson.

Also, among interactive educational technologies, keys technologies are becoming more and more popular. Keys technology (keys method) is an interactive educational technology based on real or imaginary situations, and not on the acquisition of knowledge, how much to form new qualities and skills in students. Its main purpose is to develop the ability to develop problems and find solutions, to learn to work with information. In this, the main focus is not on obtaining ready-made knowledge, but on their development, the joint creativity of the teacher and the student.

Case-method combines well-proven methods such as Project method, role-playing game, situational analysis, etc. When solving a common problem in the lessons of the Russian language and literature, joint activities will be useful, which will allow all students to fully understand and Master educational material, additional information, and, most importantly, learn to work together and independently.

The essence of the case method is to analyze the real situation, the description of which at the same time not only reflects any practical problem, but also makes the specific set of knowledge that must be mastered in solving this problem relevant. In addition, the problem itself does not have specific solutions. As an interactive way of teaching, it increases students ' interest in science. The use of this technology will help children develop important qualities for further life, such as communication skills, social activity, the ability to correctly present your own opinion and listen to the opinion of another person.

Keys technology are lessons in Russian language and literature, because it is in these lessons that we bring children to a certain point when working with text.

Cases that activate the learning process-methods include:

- Method of events in which the student himself must find the missing information;
- Method for analyzing work correspondence;
- Game design;
- Situational role-playing game;
- Discussion method;
- Case-stage or method of situation analysis (method of analysis of specific situations, situational tasks and exercises).

In general, the implementation of interactive educational technologies in the educational process is a requirement of the period, zero innovative technologies are the main factors determining the effectiveness of the lesson.

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