MODERN INNOVATIVE TECHNOLOGIES AND APPROACHES IN THE LEARNING PROCESS WITHIN THE MODERN EDUCATUIONAL ENVIRONMENT

NizamovaYelena Erkinbayevna
Namangan Muhandislik Qurilish Instituti akademik litseyi
Ingliz tili fani òqituvchisi

Abstract: In the field of modern education and innovative technologies understanding of best practices, approaches to education, and modern lessons this article discusses the specific features of transition methods.

Key words: Quality of education, innovative activity, approach, pedagogical field, information, modern education, best practices, project activities, student-oriented education, health-saving technologies, research activities, information and communication education, game technique.

Innovative educational technology is the effectiveness of the educational process increase and the current trends of socio-economic development to create conditions for appropriate educational activities existing methods and tools in some new or qualitative way the methodology of organizing educational activities, including improvement of society.

Innovative activities in education are innovations in the field of education includes complex activities aimed at its emergence. This innovations, methods and methods of organizing the educational process, education and resources, scientific theories and there may be concepts.

Innovations are new scientific knowledge, some discoveries, inventions develops through the use of research activities aimed at obtaining In addition, the emergence of innovations in design work may be the result of existing scientific theories and concepts based on which reflect the possibilities of practical actions instrumental and technological knowledge is developed. In this way, innovative projects are created, which will later lead to new technologies causes it to appear.

Innovative educational technologies into three main components based on:

1. Modern, well-built content, its basis is entrepreneurship in a professional activity that meets the current reality of the activity are powers. the content of which is transmitted through modern means of communication includes multimedia materials.

2. Application of modern, innovative methods in teaching. Such methods to form the competences of the future specialist, students to engage in active learning and practical activities, initiative in the learning process should be directed to show. Training programs are passive assimilation is excluded.

3. Availability of modern infrastructure in the educational process. SHE IS new forms and methods of education, in particular, distance education information, technological, organizational and should be based on communication components.

Innovative technologies in education are specific in teaching applied based on the application of approaches, i.e. new technologies including the requirements and goals that are the basis for development principles.

All innovations in the field of pedagogy are social and economic. It is based on the exact correspondence to the current stage of development. Current At the same time, they develop students' independence, self formation of learning and self-development skills, training to master their programs not mechanically, but consciously should be focused. Innovative technologies in the field of education are constantly are developing and their types are expanding.

Among the personalized learning technologies are the following can be distinguished:

• Multi-level educational technology. According to this technology, training the process of each student's ability to master the material should be built according to, i.e. each student needs for himself and his time is given to master the program according to their capabilities. So effectively the main core of the curriculum will be absorbed.

•Collective mutual education technology. This technology students to groups of at least two people with psychological adaptation includes merging. They have different levels of intellectual development may have, but they accomplish tasks by helping each other and thus developing each other. This logical thinking, forms a sense of responsibility, adequate self-respect, students helps release.

• collaborative technology. This technology divides students into small groups includes combining and teaching in them. Learning together, being aware of each other's successes and failures need Setting single goals and tasks for each student for effective absorption of mandatory responsibility and cognitive information is built on the basis of providing equal conditions.

Innovations in the field of education - putting advanced pedagogical practices into practice all things related to implementation. A leader in modern science The educational process that takes place gives students knowledge, skills, skills aimed at forming personal and civic qualities. Changes determined by time, education, education, changes in attitude to development.

Innovative technologies in education, regulation of education, it is correct allows you to direct the direction. People are always unknown and they are afraid of new things, they are negative to any changes have a relationship. Common life that exists in the public mind Stereotypes affecting the way of education lead to painful events prevents all types of updates. Modern people the reason for reluctance to accept innovations in education is convenience, blocking vital needs for security and self-

affirmation is doing. Everyone has to relearn the theory, pass the exam, is not ready to change his mind, spend personal time and money. Update after the start of the process, it is done only with the help of special techniques can be stopped.

To check the effectiveness of reforms initiated in the field of education the most common methods are:

• The method of concretization of documents. Innovations in the educational system large-scale implementation of innovations in the educational process for assessment option is suppressed. A separate school, university, DU is chosen and they based on the experiment.

• Piecewise injection method. This is a special new innovative element implies introduction.

•"Eternal experience" refers to the evaluation of results obtained over a long period of time includes

Parallel implementation of old and new educational process together means the analysis of the effectiveness of such a synthesis holds.

Innovative behavior is not adaptation, it is individuality implies formation, self-development. Teacher understand that innovative education is a way to educate a well-rounded person need "Ready-made templates" are not suitable for it, it is constantly own it is important to increase your intellectual level. "Complexes", psychological A teacher freed from obstacles is full of innovative changes ready to become a legal participant.

The word "innovation" is of Latin origin. "Novatio" "renewal", means "to change" and "in" translates as "in the direction of". done Literally "innovatio" - "in the direction of change". Besides, it is not just any innovation, but the activity after its application efficiency and quality are significantly improved. Under technology (Greek techne "art", "skill", logos "word", "knowledge" means the science of art) in any business or anything the set of methods and processes used in production is understood. Any innovation finds its way through technology. Thus, innovative technology is a variety of human activity new to ensure progress and increase efficiency in the fields the technique and process of creating things or improving existing ones.

Current methods are less effective with the new generation of students does not work. Standardized education emphasizes the individual qualities of the child and does not take into account the need for creative growth. Despite a number of problems that cannot be solved by old methods, there are difficulties in introducing innovations. Teacher understanding. It is necessary to introduce innovative methods not only to students helps to master more effectively, but also their creativity develops potential. But this is the teacher's own intellectual and creative it also helps him realize his potential.

The main goal is to independently search for information creatively, setting and

solving problems, from the information of different fields of knowledge development of usability. The task of the teacher is to interest. It is a search activity and creation of conditions for its implementation. Teamwork skills, communication when working on a group project abilities, listening to other people's opinions, criticizing and criticizing the ability to receive will also increase.

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