PROSPECTS OF EDUCATIONAL METHODOLOGY IN MODERN EDUCATION

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Abstract. *The article examines the concept of mixed education, its development, modern meaning and role. Describes the advantages and disadvantages of blended learning. The massive introduction of information technologies in education will lead to a change in teaching methods and the format of control, and will also require changes in the structure of education. A departure from traditional forms of education and organization of the educational process in the information society is necessary. This leads to the emergence of new learning models in educational activities. The survey showed that there are real and potential barriers for teachers to use innovative teaching methods, but there is no serious paradox. There is no doubt that there is an intensive interest in the prospects and future of the application of active learning methods in modern education and their application in education. When choosing a teaching method, teachers' ability to use this method and local conditions should be considered.*

Key words: *modern education, active learning methods, innovative approaches, prospects of application, blended learning, e-learning, traditional education, online platform, learning form.*

Introduction. The reforms carried out in the education system of our republic require adaptation of the education system to world standards and modernization based on the most effective methods. Organization of electronic education process in classes is a requirement of the present time. Therefore, establishing an educational system based on Blended Learning will undoubtedly lead to an increase in educational efficiency. Improvement and popularization of teaching methods in the traditional and electronic education system based on mixed education, as well as in-depth study of the experience of developed countries on the method of mixed education - will make it possible to create a national model of blended learning.
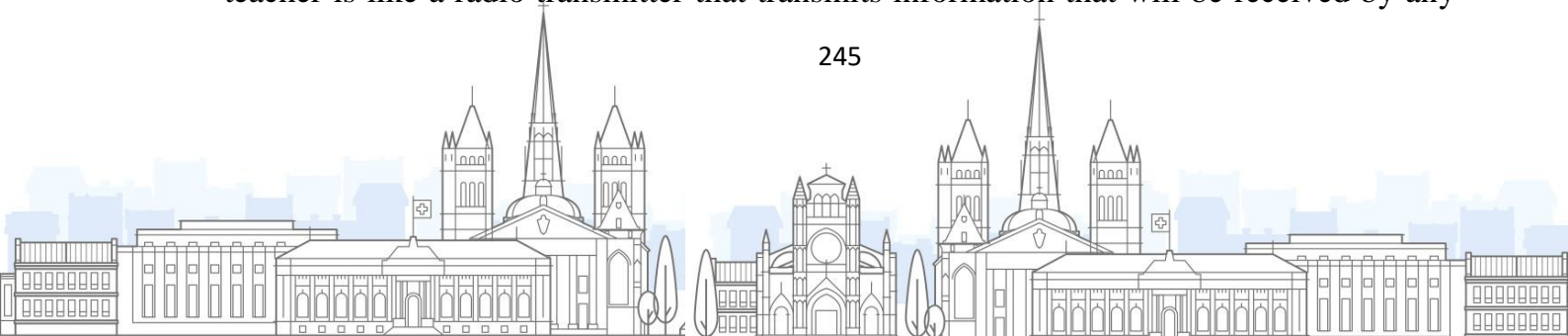
The action plan for the implementation of the "State Strategy for the Development of Education in the Republic of Azerbaijan" states that innovative training, assessment methodology and resource development aimed at the development of thinking and personality, considering the individual characteristics of students should be implemented. This is not only a problem that needs to be implemented at the national level, but also one of the perspective issues of modern world education. Building the learning process on interactive or active learning methods and the possibilities of its application create the

basis for having multifaceted educational effects, developing emotional and intellectual characteristics of the individual. At a time when the optimal organization of learning is relevant in modern conditions, one of the main tasks of education and educators is to attract the attention of students and create conditions for them to engage in interesting activities. Active learning methods place students at the center of this process and make them not only passive learners, but heroes of the discovery of certain information. There are different teaching strategies to create an active learning environment and involve students in this field. Such active learning methods are very diverse in different education systems. The available facts show that active learning methods, unlike other methods, open up a wide range of opportunities to better understand information, work as a process of thinking, remember and apply them in practice. This system not only develops personality qualities in students, but also is effective in developing high-level cognitive skills, forming creative behavior. Research shows that this process is increasingly being imitated around the world instead of being fully implemented, the ways and means of its application are discussed. At the same time, the adoption of active methodologies is still low due to various factors. In the long run, the use of traditional learning methods encourages thinking about methods of applying new teaching methods to learning and suggests that active teaching methods should be an educational option for secondary and higher education courses to meet modern educational needs. This is also required by the megatrends of modern education.

In today's globalization process, taking into account the large number of types of education based on Internet technologies, the development of the methodology of using mixed education is one of the important issues. Blended learning is a relatively new and increasingly popular form of modern education, a form of teaching based on online learning materials and group learning under the guidance of a teacher. No matter how convenient electronic education is, it cannot provide the level of development of speech and socio-cultural skills obtained as a result of traditional education. Nevertheless, electronic education provides effective indicators compared to traditional education. As a result, it is clear that the combined type of traditional education with electronic education will give effective results. Mixed education is based on the joint conduct of traditional, distance and interactive education. If traditional education develops and socializes people's ability to communicate, electronic education accelerates the process of acquiring knowledge. The educational process requires a transition to a modern model that meets the needs of people and has mobility in its form. This model allows us to improve the educational process and solve several important issues at the same time. The development of information technologies helps to develop and apply mixed education in various fields.

In the traditional view, the transfer of educational information is a leading strategy. A teacher is like a radio transmitter that transmits information that will be received by any

student whose receiver is tuned to the right frequency. True or false information is recorded by the student's recipient so that it can be returned later as proof of admission. The transition from a simple transmitter to a learner requires a change in both the philosophy and practice of education. It does not seem easy to overcome these problems without the application of active learning methods. Here are a few aspects to consider. The first is to have the best methods to help students develop as a holistic personality. Unlike traditional learning, active learning is a broad learning strategy that engages students as active participants in learning with the teacher. Typically, these strategies involve some students working together during class, but may also involve individual work or reflection. These teaching approaches have a broad pedagogical framework ranging from short situations such as journal writing, problem solving, and joint discussions to simple activities such as engaging in longer-term activities or events, role-playing, and structured team-based learning.

Conclusion. it should be said that the organization of the electronic education process is a requirement of the present time. Therefore, establishing an educational system based on blended learning will undoubtedly lead to an increase in educational efficiency. In addition, for the proper organization of mixed education, educational institutions need technical tools, modern electronic literature and textbooks, teachers with the skills to use them, technical tools for training based on virtual reality, full provision of virtual laboratories is necessary. In this case, it would be appropriate to train personnel working with VR technologies, improve their qualifications, and send them to advanced training courses based on exchange programs to developed countries for the development of this field.

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