

Modern Pedagogical Technologies in Educational Activities that Develop Students ' Intellectual Abilities

*Kakharova Saodat Bakhodirovna*¹

Abstract: Modern pedagogical technologies used in their classes in higher educational institutions include the use of information and communication technologies, interactive methods of teaching, problem education, project activities, etc.

Key words: knowledge, teachers, students, echnologies, virtual lectures.

One of the most common technologies is the use of interactive whiteboards (such as a Smart whiteboard), which allows the teacher to attract the attention of students and create interactive lessons using multimedia materials, including videos, animations, presentations, etc. Online courses and public open online courses (Moss) are also becoming increasingly popular, allowing students to learn content and complete classes at a time when they are comfortable, while allowing teachers to access extensive knowledge bases and the experiences of others in their fields.

Another technology actively used in universities is problem education. This is a way in which students actively participate in solving practical issues and issues, helping them to better understand the material, to work independently and form decision-making skills. Project activities are also widely used by universities. Students are offered Real-life projects during which they can put their acquired knowledge into practice and develop practical skills. This will help you understand the studied material more deeply and practically.

These are part of modern pedagogical technologies used in university classes. Teachers are constantly looking for new ways to teach effectively and adapt various innovations to the needs and educational programs of their students. It is necessary to create virtual lectures, experience stands, which are considered the most effective methods and means of transmitting information to students, as well as to ensure their use in classes. It allows students to acquire knowledge and solve various issues, accepts, analyzes and evaluates their response. The educator creates referrals on the assimilation of the subject of training and, in the necessary cases, provides individual assistance to students, creating a program for mastering the subject with the help of a computer in collaboration with a Methodist-specialist.

Information technology opens up opportunities for students to penetrate into non-traditional sources of information, increases the efficiency of independent work, provides opportunities for creativity, creation and strengthening of various professional qualifications, allows them to implement new forms and methods of teaching. Information technology makes it possible to increase the efficiency of practical and laboratory work, check the knowledge of students, raise mastering, increase vocabulary reserves. Constantly increasing the quality of training students; application of active teaching methods; creation of methodology and automated tools for their independent work; ensuring constant updating of the form and methods of content of the training material; creation and development of various forms of information support of this process at the training stages; Organization of automated testing of students are carried out.

And the Multimedia system allows you to independently control the speed of mastering materials, repeat individual cases that strengthen professional skills and abilities. Distance education is based on the use of modern technical means of computer telecommunications. The enrichment of the

¹ Uzbekistan-Finnish pedagogical Institute Applied Mathematics and physics assistant of the Department of Mathematics and informatics of the faculty



information base of distance education makes it possible to accelerate the interaction between the student and the institution and replenish the methodological wealth of Education. In the national program, special importance is attached to the issues of strengthening the material and technical and information base of educational institutions and their improvement, the creation of textbooks, educational manuals, methodological recommendations, the use of pedagogical technologies in the educational process. In solving these, the training of mature personnel is of particular importance through the use of modern information technology.

Modern pedagogical technologies in the lessons of the OSCE:

In modern education, various pedagogical technologies are increasingly used that significantly change the educational process and increase the effectiveness of Education. Universities are also actively introducing and applying new technologies in their classes. One such technology is Distance Education. This allows students to gain knowledge directly from home without having to come to class. There are several forms of distance learning: online lectures, interactive courses, webinars, etc. Thanks to distance learning, students can flexibly plan their time and study materials in a format convenient for them. Another popular technology is the use of interactive whiteboards in the lesson. They allow teachers to present material visually and visually, receive real-time notes and comments. Students can also actively participate in discussion and problem solving, which increases their activity and participation in the learning process.

In subsequent years, technologies such as the use of multimedia and video materials in classes have become increasingly popular. They allow teachers and students to visually reflect the material, making it more understandable and memorable. In addition, the use of multimedia promotes various formats and teaching methods. Universities are also actively using various interactive teaching methods, such as the use of Game technologies and serious games, conducting project and research work for students, creating virtual classrooms and learning spaces. However, despite all the advantages of modern pedagogical technologies, they should not completely replace traditional teaching methods. It is important to find the right balance between the use of new technologies and the maintenance of traditional forms of education in order to provide students with the most effective and high-quality education. Modern pedagogical technologies include a variety of methods and tools used in the educational process, aimed at strengthening learning, increasing student motivation, critical thinking and developing creative potential.

Some of these technologies are: Use of interactive whiteboards and presentations. Interactive whiteboards and presentations allow you to attract the attention of students, visually display information, and make classes interactive and interesting. Teachers can use such tools to explain material, organize group work, or manage tests. The use of interactive technologies such as interactive whiteboards, computer programs, online courses and games to make the learning process interesting and fun for students.

Interactive training. The use of interactive educational methods such as discussion, group projects or games allows students to actively participate in the learning process, exchange ideas and solve problems with other students. Problem education: encourage students to find solutions to problems and problems, develop their critical thinking, analytical and creative abilities.

Using online platforms and applications. Online platforms and applications offer a wide range of teaching materials and tools that can be used to teach and test students' knowledge. They also allow teachers and students to organize and evaluate the work online.

Stratification of Education. Differentiation of education involves an individual approach to each student, taking into account his needs, abilities and learning styles. The technology allows teachers to adapt materials and assignments to each student to ensure as effective learning as possible.

Cooperative education: organization of work in groups in which students actively interact with each other, solve problems together, exchange experiences and knowledge.



Coeducational. Blended learning is a combination of traditional classical learning and online learning. This approach allows students to learn with the teacher in the classroom and simultaneously uses online resources and applications for further learning and testing

Project activities: the implementation of projects that require independent work of students, allow them to apply the acquired knowledge and skills in practice, develop an approach to research and creative thinking.

Comprehensive preparation. Flipped education involves an inversion of the traditional educational process: students master new material outside the classroom (for example, in the form of video lectures), the teacher communicates with students in the classroom, explains difficult moments and performs practical tasks.

Differential education: individualization of the educational process in accordance with the needs, abilities and interests of each student.

Feedback: active use of methods for assessing the knowledge and skills of students, feedback on their results, as well as constructive feedback between the teacher and students to improve the educational process/

Conclusion

The use of information and communication technologies (ICT): the use of computer, Internet, multimedia and other modern technologies to enhance the impact and expand the possibilities of the educational process. These and other modern pedagogical technologies will help to make the educational process more efficient, interesting and adapted to the modern requirements and needs of students. These are just some examples of modern pedagogical technologies that are actively used in the modern educational environment. It should be noted that the choice and use of specific technologies should be based on the specific needs and requirements of your class or group of students.

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