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Approach to chemical technology

Abstract: *This article aims to reveal the improvement of chemistry teaching methodology based on new pedagogical innovative technologies.*

Key words: *Education, personnel training, national program, chemistry.*

INTRODUCTION: President Sh. Mirziyoyev-"educational reform and its development, based on the implementation of the National Personnel Training Program, the formation of high spiritual and moral qualities in the minds of young students along with the knowledge that is suitable for young people at the level of modern students, and the improvement of their knowledge potential is the most important of today. is one of the urgent tasks. In order to implement the above tasks, based on the experiences and a number of conclusions gathered as a result of reforming the education sector from the first years, realizing the need to pay serious attention to its further improvement, to raise the current education system to the level of future requirements with its current development. was declared a priority in the field of creative development of the Republic of Uzbekistan. In accordance with the concept of chemical education, the direction of chemical education and the in-depth acquisition of the fundamentals of chemistry by the young generation, political-ideological, aesthetic, ecological education of students, positive attitude towards nature and society, great thinkers who lived and worked in ancient times, in the following years, it is planned to form the belief in the homeland, to direct it to the profession by introducing the written materials related to the achievements of our scientists in the field of chemistry. Chemistry is the science of substances, the properties of substances and their transformation into each other. Since chemistry is a complex science, it is easier to explain it to students on the basis of new pedagogical technologies. Expanding the scope of introduction of new pedagogical and information technologies, applying best practices in this direction, drawing up and implementing specific plans for chemistry, textbooks and training manuals, programs and lecture texts tasks such as creating an electronic form, achieving wide introduction of modern pedagogical and information technologies in the educational process, providing the educational system with the necessary information tools and connecting

educational institutions to communication networks are important. Educational implementation of modern techniques and technologies, computerization of the educational process, the use of information technology and technical tools in the educational process increases the effectiveness of education. In order to become one of the developed countries, it is necessary to use modern pedagogical technologies in order to accelerate the education of the population and increase its efficiency. The new pedagogical technology is a process that guarantees teaching the student to study independently, acquire knowledge, and think independently. New pedagogical technologies are based on the activation and acceleration of students' activities. They are of great importance in identifying and implementing practical solutions for the realization and development of positive opportunities for students. independent decision-making, working in a group or team helps to teach morals and manners, develop speech, language learning, easy acquisition of new knowledge and other types of activities. The main types of didactic games in the course of the lesson consist of intellectual (mental) and action and mixed games. These games help students to develop mental-physical, moral, psychological, aesthetic, artistic entrepreneurship, work and other skills. Among them, didactic games have a special place as they increase the possibility of implementing educational tasks. The role of natural sciences in the development of every field is incomparable. We should note that chemistry, mathematics, biology, and physics are the basis of today's developments. Therefore, chemistry has had its place and importance since ancient times. It is very important for students to master chemistry in depth. Every process of development, starting from lifestyle, cannot be imagined without chemistry. The use of new pedagogical technologies and interactive methods in the process of teaching chemistry is of great importance in making the science more interesting and in the teacher's detailed explanation of the topic. This increases the student's knowledge efficiency, ensures a high rating of the quality indicator, and strengthens his memory. Improving the level of students' knowledge is achieved not only during the course of the lesson, but also through additional training, including the passing of classes. Of course, this will increase the interest of the students by directing their knowledge and talent in the right way. In the reforms initiated by our president, great attention is paid to the education sector. In particular, the reconstruction of schools and the provision of various modern equipment is a sign that opportunities are being created for students to get education in conditions no less than in foreign countries. Enrichment of chemistry with modern laboratory equipment increases students' interest in science. Therefore, as we see the conditions that are being created, the doors of opportunity are literally opening wide for him to be able to compete with the children of the world on an equal footing. It is necessary for every parent to pay special attention to the interests of their child, to express gratitude for these opportunities. It is necessary for every boy and girl to have a seatbelt for their education. As a result of the analyzes carried out, the article develops proposals for the

improvement of legal documents related to the legal regulation of the activities of microcredit organizations [1].

Conclusion: Their future is not only highly educated, wise and intelligent, but they will become the personnel who can contribute to the development of the country. The success of every boy and girl is first of all the success of parents.

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