

Medical Education by Modeling Biological Issues of Students

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Abstract: Today, the main goal of the "National Personnel Training Program" is the formation of young, knowledge-hungry, free-thinking, advanced, leading youth.

Keywords: The main types of didactic games, critical thinking, changes in the field of education, modern technology.

INTRODUCTION

After gaining independence, Uzbekistan has achieved a lot of changes, especially in the field of education. We can say that only in the field of education, various "Laws on Education " and " National Personnel Training Program " have started their activities. This made it possible to widen the possibilities of production of institutes and textbooks equipped in accordance with the requirements of the times, and their implementation in modern classrooms.

Comprehensive development of student knowledge in updated education requires modern textbooks. Of course, these modern lessons and textbooks are implemented in connection with technologies. At this point, the question of what is " technology " must be raised. The word " Technology " is related to technical progress and was introduced in 1872. This word is from the Greek word teknos (techne) - art and skill, craft and logos (logos) means science. _ _ _ _ However, this expression does not fully express the modern technological process, but it helps to progress step by step. Today, in the pedagogical technology, the teacher influences the student in a certain way and forms positive qualities in him. Didactic games in pedagogical technology are based on the activation of student activity. The main types of didactic games are intellectual, action and mixed games.

MAIN PART

These games greatly help students to develop mental, moral, physical, psychological work and other skills. In the process of education, the interest and abilities of young people are mainly organized, and various didactic games are held for this purpose. Didactic games are divided into types according to theoretical, practical, physical, business, moral, entrepreneurial, psychological directions. Didactic games help young students to think, analyze, research, calculate, make, measure, observe, compare, and develop critical thinking. If the lesson starts with an interesting question or a task that surprises the student, it attracts the student's attention faster. Nowadays, the modern education system makes students interested in learning more, creating innovations and achieving high goals.

The use of modern methods determines the atmosphere of the classrooms, how the student should master the subject, and activates each student. Today, it is not surprising that the teacher

not only provides information for the subject, but also conducts classes with additional intellectual games, which develop each student's interest in independent thinking, life, and study. Especially in medical educational institutions, introducing students to practical skills will strengthen their interest in the profession. In developed countries, information technologies are of great importance, especially in the field of education. The concept of multimedia is also developing widely in the field. The main purpose of multimedia is to teach teachers-students to choose the right topic.

The task of a teacher and pedagogue is not to give information to students and young people, but to help them find information. A teacher is such a great breed that it is no exaggeration to call him a guide not only in the field of knowledge, but also in the ways of life. He is the person who causes every young generation to step into a big life. We all know that it takes a lot of time for teachers to conduct laboratory and practical training in the traditional teaching method. Especially for medical workers, these experiences are very necessary. But these trainings are very important for students and young people. We can't say with confidence that it will be successful.

The reason is that our laboratory buildings are not fully equipped with modern equipment. Of course, it is not surprising that such laboratory equipment is brought and placed in the laboratory buildings during the period of rapid development of current technologies. In general, it is necessary to concentrate on acquiring knowledge, whether it is practical or theoretical. The great Russian scientist KD Ushinsky describes attention as << the only hole for entering the studied material into a person's mind >>. It is natural that a person who can really concentrate can fully and easily absorb the information he is studying.

A person who can concentrate has logical, independent thinking. A logical, independent thinking person has no room for critical thinking. It is no exaggeration to say that this is a happy situation. Today, critical thinking is on the rise among young students. Especially the situation between teacher and student is really sad. In order to prevent such situations, if today's youth get acquainted with books and movies about art, manners, and morals, I think it is no wonder that such situations will decrease day by day. Because I think that this book will help any person to expand his worldview and thinking. J. Braus and D. Wund call critical thinking thinking about what to believe and what to do. Thinking is a person's rejection of his prejudices. The technology of critical thinking first appeared in America in the 80s of the 20th century. It became known in Russia in the late 90s. Critical thinking is essentially writing conclusions by analyzing facts. Critical thinking develops effective communication and problem-solving skills. The history of the term "critical thinking" goes back to ancient times. That is, we can find content close to this concept in the thoughts of Socrates 2500 years ago.

The oldest writings related to critical thinking were written by Plato, and Socrates created his teachings. In ancient times, Socrates tries to emphasize that every case must be carefully studied and proved by evidence, and he sets up his own system of questioning. He also calls this questioning system "Socratic questioning" and develops a famous strategy of critical thinking. He studied and created a method of doubting reasonable arguments. Plato continues the works of Socrates and creates <<Socratic teaching>>. Critical thinking teaches people to be more careful in how they think and make decisions. Also, critical thinking encourages a person to make logical conclusions, to get out of difficult situations easily, to think about things not from one side, but from many sides. There are basically seven characteristics of critical thinking: inquisitive and passionate, open to diversity, able to think systematically, analytical, persistent in reality, confident and mature in critical thinking. Nowadays, I think that the main and highest goal is to educate young students who are inquisitive and enthusiastic, who are able to think systematically, who are reliable and mature in critical thinking. Because if the number of such young people increases in our country, there will be more young people who will achieve great goals in many fields. This is certainly a happy situation for all of us. Many of our scientists expressed their opinions about the method of critical thinking and conducted many discussions.

Another well-known scientist, Halper, noted that <<critical thinking primarily includes skills such as problem solving, calculation, and effective use of probabilities. In fact, I believe that every person has reached perfection if he accepts the problems correctly and finds the correct solution. This life is full of problems, understanding these problems correctly, accepting them correctly, and finding a solution with comprehensive thinking helps to prevent critical thinking.

The main goal of this article is actually to participate in the solution of such problems even if it is a little bit. Especially today, great conditions and opportunities are being created for young people by our honorable president. In the Law of the Republic of Uzbekistan "On State Policy Regarding Youth" adopted in 2016, the state policy regarding youth serves to create conditions for the social formation of young people and the development of their intellectual, creative and other abilities. Several laws have been developed that should be specially emphasized and implemented. A number of works have been carried out on the basis of these developed laws. In particular, consistent and effective implementation of the state policy on youth, comprehensive support of youth, development of effective solutions for youth. 5 important initiative projects implemented by the President of the Republic of Uzbekistan in the implementation of the state policy on youth have been launched. Related projects, including <<Sports caravan>>, <<The best reading family>>, are being implemented. In order to encourage many boys and girls who are achieving high goals in the projects implemented in various fields, the <<Brave boy>> state award and the medal "Builder of the future" were established. Great changes are taking place in the field of education. Many changes are being made in this field for the benefit of young people. In addition, specialized schools were also built. The purpose of this is to make the young generation a mature person with deep knowledge and to increase the coverage of family education. Also, the quality of the policy in the education system was improved. In order to raise the field of education to a completely new level, several laws in the field of education have been adopted. In order to support young people's interest in further studies, forms of evening, part-time and distance education were introduced in the field of education.

At the same time, starting from the 2021-2022 academic year, commercial banks began to issue educational loans. Our young people are very happy with this. One of the most joyful news is that 200 students who scored the highest points in the entrance exams of state family educational institutions were introduced at the expense of the state budget. The introduction of the presidential scholarship is one of the wide opportunities for the education of students and young people. In recent years, one of the main issues is the training of personnel that meets international requirements. This fund is called the "Hope of the Country" fund. In general, the focus on youth education in the last five years has had a significant impact. Of course, this attention is paying off in the end. In response to this, our young people are reaching great heights with their abilities.

The future of any country with such talented young people will be great. Even in our constitution, education, social and medical protection, housing, employment and employment of young people are defined. Of course, the role of state leaders in achieving such great achievements and their implementation is great. It is no exaggeration to say that the efforts and rational activities of our first president Islam Abdug'aniyev Karimov, who is known to all of us, were great in achieving the independence of Uzbekistan. At the meeting of our first president with the youth << Our dear holy country believes in each of you. May such high confidence be helpful to all of you. Always live worthy of this trust, my dear children >>, he said not for nothing. It is known that our first president paid attention to the field of education of young people in the first years of independence. Also, foreign partners were surprised by the activities of our first president for the youth. Our first president paid special attention to young people and strengthened the processes of all-round support and promotion of them. The most gratifying thing is that June 30 was announced as <<Youth Day>> in our independent land of Uzbekistan. A number of orders were also established to encourage our young people who have achieved high achievements in various fields. It is no exaggeration to say that there is no greater happiness for young people who see the opportunities created in this.

The path of historical development of any country and how it will develop in the future is definitely related to the education and upbringing of the young generation and the achievement of great achievements. That is why the issue of youth is considered one of the most priority directions in Uzbekistan. In particular, more than 4 legal documents related to youth have been adopted by the parliament, more than 30 of them are international legal documents. The first legal document signed by Shavkat Mirziyoyev as the President of the Republic of Uzbekistan on September 14, 2016 is the law on state policy regarding youth. Therefore, in a country where more than half of the population are young people, he emphasizes that the consistent implementation of the state policy on youth is one of the most important issues. This issue is also reflected in the strategy of actions on the five priority directions of the development of the Republic of Uzbekistan.

In general, Uzbekistan's youth policy is developing step by step with specific goals in mind. In this regard, Shavkat Mirziyoyev systematically launched efforts in social and spiritual educational fields, and the promotion of five important initiatives started a new stage in the field of education and training of young people in the history of Uzbekistan. This noble idea of our President aroused great interest in the people of Uzbekistan, especially the youth of Uzbekistan.

CONCLUSION

In conclusion, it is worth noting that it is necessary to protect the country's youth from harmful habits on the Internet, to teach them to use information technologies effectively. In order to strengthen the reading skills of the youth, all educational centers were enriched with books. It was distributed. In general, Uzbekistan is using all its strength and skills to create modern, advanced and innovative conditions for young people to get an education, learn a profession and grow into a mature person. Because the more attention is paid to supporting the young generation in every way, raising them to be spiritually mature, physically healthy, patriotic, selfless, protecting their rights and interests, the more effective it will be. Uzbekistan pays great attention to young people. As a result, educated, modern thinking young people who are achieving huge goals are serving as one of the main forces that decide the future development of Uzbekistan.

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