

SJIF Impact Factor: 7.001 ISI I.F.Value:1.241 Journal DOI: 10.36713/epra2016 ISSN: 2455-7838(Online)

EPRA International Journal of Research and Development (IJRD)

Volume: 5 | Issue: 10 | October 2020 - Peer Reviewed Journal

TEACHING SPECIAL SUBJECTS ON THE BASIS OF INNOVATIVE EDUCATION TECHNOLOGIES AS A PEDAGOGICAL PROBLEM

¹Djalolova Dilafruz Fattokhovna ²Saidova Khulkar Khamidovna

³Khikmatov NavfaL Izatullaevich

^{1,2&3}Bukhara Engineering and Technology Institute, Bukhara, Uzbekistan.

ABSTRACT

In this paper the theoretical bases of innovation technology is described. An importance of modern pedagogical technology scholastic- perception process and their place in pedagogical technology are shown.

KEYWORDS: education, technological approach, innovation, modern pedagogic technology, effectiveness.

DISCUSSION

As our society moves towards a new path of development, great changes are taking place in the public education system. Because the system of public education, in particular, the educational work carried out in secondary schools, plays an important role in preparing the younger generation for the next generation. Therefore, the education and upbringing of the younger generation, the implementation of vocational training is a national issue of great social and political state importance. That is why this issue has always attracted the attention of progressive, intelligent and patriotic people in the society.

Because the development and future of any state and society cannot be imagined without educated and well-educated youth. Therefore, from the first days of national independence, special attention has been paid to the education of young people. In particular, along with educating young people, inculcating national ideas in their minds, educating them on the basis of the rich spiritual of our people, the formation of moral concepts in them is one of the urgent tasks of today.

There is a wonderful saying among our people: "From the beginning of the child". It means the need to teach children to work from an early age,

to respect adults, to learn. That is why teaching the vounger generation to take up various professions has become a sacred tradition in the process of historical development.

The main purpose of the laws "about Education" and "about the National Program of Personnel Training" adopted in our country is to radically improve the educational process. The main task of general secondary schools is to teach the younger generation the basics of modern technologies, their preparation for production. The special role of labor education in the implementation of these tasks. And is important.

Resolution of the Cabinet of Ministers of the Republic of Uzbekistan dated April 6, 2017 No. 187 "General secondary and o In accordance with the Resolution "On approval of state educational standards of secondary special, vocational education", "labor education" is now taught as "technology science" and changes are made to the program of technology science included.

According to the program, technology classes in secondary schools are conducted in two directions: "Technology design", "Service". program has developed a number of science competencies to further enhance students' knowledge. It is known that the main idea of the national model



SJIF Impact Factor: 7.001 ISI I.F.Value:1.241 Journal DOI: 10.36713/epra2016 ISSN: 2455-7838(Online)

EPRA International Journal of Research and Development (IJRD)

Volume: 5 | Issue: 10 | October 2020 - Peer Reviewed Journal

of training is to bring up a harmoniously developed

At the heart of the national model are traits. Therefore, improving application of teaching methods to the individual is one of the urgent tasks of today. In this regard, it is advisable to make more extensive use of teaching forms that develop and independent thinking and working skills, including in labor education classes taught in secondary schools, especially in the classroom. Occupational education classes are one of the longest-running academic subjects in school. Labor education consists of the mental and physical actions performed by students under the guidance of a teacher - the process of labor activity, which ultimately provides them with knowledge about the tools, means and processes of labor and the practical skills needed to perform productive work in a particular field. It lays the groundwork for them to acquire skills and abilities. In other words, labor education is a subject aimed at developing students' personal qualities and thinking, which allows them to consciously choose a profession and participate in labor activities for the benefit of society and the individual. Therefore, it is necessary to make changes in the educational process, to create new ideas and improve the educational process, as well as to organize lessons based on them, in order to further enrich the students' views on professions.

Based on the above considerations, it can be said that it is expedient to conduct technology lessons in general secondary schools on the basis of innovative pedagogical technologies. Because innovative pedagogical technologies allow for the correct design of teaching processes, the interaction of teachers and students, especially to bring students to the center of the educational process, to further enrich their thinking, to form their mental abilities and for each process. Encourages an independent approach

In this regard, the esteemed President Sh.M.Mirziyoyev said: We will mobilize all the forces and capabilities of our state and society to make it happen, "he said. Therefore, it is expedient for us teachers to organize lessons correctly in accordance with the requirements of the current new era. It is our duty to bring modern pedagogical technologies into the educational process and use them in accordance with the purpose. What is the concept of "innovation" in the first place for this? What is "innovative education"? we need to clarify the questions.

Lexically, the term "innovation" means "innovation" in English. The term "innovation" refers

to a specific situation in the context. Innovation is an activity aimed at changing the internal structure of a particular system.

Innovative education (English "innovation" - innovation, invention) - the creation of new ideas, norms, rules in the learner, the natural acceptance of advanced ideas, norms, rules created by others relevant qualities are education that enables the formation of skills.

There are different interpretations in the literature to define the spiritual content of the "New order is rule", "Innovation", concepts "Innovation".

A new order is a rule, in a material sense, a positive and progressive innovation, an idea, activity, or material object that is new to the organizational system that accepts and uses that concept.

The terms "new order-rule" and "innovative process" are exactly the same, meaning the same thing. Since the advent of innovative educational practices, the introduction of innovations into it over a long period has led to the goal-orientation of the existing educational structure, sometimes partially, and sometimes large-scale change, improvement and improvement side by side to improve the quality in exchange for the introduction of elements. Importantly, the first President of the Republic of Uzbekistan I.A. Karimov gave a comprehensive scientific basis for the implementation of the national program, and in the second stage, "one of the important tasks is to provide the educational process with advanced pedagogical technologies."

Technology is a process that results in a qualitative change in the subject as a result of the subject's exposure to the object. Technology always involves performing object-oriented targeted actions in a specific sequence, using the necessary tools and conditions. For example, the conduct of practical training in labor education on the basis of new pedagogical technologies shows that the results are guaranteed. In order to carry out such pedagogical activity, it is important, first of all, that the teacher be rich in knowledge about pedagogical technologies and be able to use them properly in the educational process. Well, first of all, let's define the concept of "Technology". Technology consists of the Greek words technos - profession, art, logos - science. Technology means the skillful, artistic design of any process. It is a process that takes place within the system. In other words, it is a sequence of work. In technology classes, the teacher must be able to properly technologicalize the lesson, that is, to be able to design the topic in advance. The course process can achieve its purpose. It is better to first determine the content of the topic, then to choose the



SJIF Impact Factor: 7.001 ISI I.F.Value:1.241 Journal DOI: 10.36713/epra2016 ISSN: 2455-7838(Online)

EPRA International Journal of Research and Development (IJRD)

- Peer Reviewed Journal **Volume: 5 | Issue: 10 | October 2020**

appropriate and accurate goals, to choose the right equipment, to apply methods based on the purpose. methods should be able to reinforce students' theoretical knowledge based on that topic and develop in them practical skills and competencies. Usually, technology is associated with a particular production. Therefore, in the practical training of technology classes, students should be able to properly technologicalize the work they are doing.

As for pedagogical technologies. introduction of modern pedagogical technologies in the educational process requires, first of all, the humane democratization of pedagogical relations. Any pedagogical technology applied without establishing such a relationship will not yield the expected effect. Democratization of the educational process leads to the creation of conditions for equalization of the civil rights of educators and learners, the choice of students and the free expression of their views and opinions. This is in accordance with the norms guaranteed by the Constitution of the Republic of Uzbekistan. It is characterized by the independence of students and the ability to direct them to a set goal without restricting creative learning activities, organization of educational activities, interest, taking into account their needs and encouraging free and active work. There are specific tools of pedagogical technology. They are different. Tools such as verbal, nonverbal, visual, audio, natural, and learning aids are different and are widely used individually or in combination.

Modern educational technologies serve to deliver the education system on the basis of state educational standards, curricula, syllabi and textbooks, which have a direction and volume in accordance with the established purpose. Conducting classes in technology classes using modern pedagogical technologies will further increase the effectiveness of the lessons. Because students will have the right to perform each practical lesson independently on the basis of pedagogical technologies learned, they will learn to use the allotted time effectively.

From the above, it can be concluded that in order to improve the educational process, it is the duty of every educator to bring modern pedagogical technologies into the educational process, to apply them in a purposeful manner. The importance of modern pedagogical technologies is that they realize the abilities and talents hidden in the student and cultivate in them a confident approach to their capabilities.

REFERENCES

- 1. Mirziyoyev SH.M. Together we will build a free and prosperous democratic state of Uzbekistan. -T.: Uzbekistan, 2016, 14 pages.
- 2. Muslimov N.A. . Usmonboveva M.H. . Sayfurov D.M. , To'rayev A.B. Innovative educational technologies. - Tashkent: 2015, -208 pages.
- Omonov H.T., Xo'jayev N.X., Madyorova S.A. , Eshchonov E.U. Pedagogical technologies and pedagogical skills. - Tashkent, "Economics and Finance", 2009.
- 4. Omonov H.T., Hattobov M.B. Pedagogical technologies and pedagogical skills. Textbook for masters of economics higher education institutions. Tashkent, "Economy - Finance", 2016.