



PEDAGOGICAL PROBLEMS AND NECESSARY CONDITIONS IN IMPROVING THE TEACHING OF THE SUBJECT “EDUCATION” IN GENERAL SECONDARY SCHOOLS

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ABSTRACT

In the article, the use of pedagogical technology, interactive methods and educational games, modern information and communication technologies by teachers in the teaching of educational science in the 5th-6th grades allows students to think independently, expand the scope of creative research and logical thinking. Ideas that help to connect what they learned in the lessons with life and increase their interest are stated.

KEYWORDS: Interactive methods, technical, informational, audiovisual active citizenship position, responsibility, obligation, legal awareness and culture, deep worldview, healthy faith, enlightenment, tolerance, spiritual, ideological, sophistication upbringing.

INTRODUCTION

In order for a person to live comfortably in society, he must have a good education. After all, our country's president said, “In order for our youth to be independent thinkers, have high intellectual and spiritual potential, and become people who are equal to their peers on a global scale in any field, our state and society have to be happy. We will mobilize our strength and capabilities,” they say. It is known that the subject “Education” was introduced in general secondary educational institutions starting from the 2020-2021 academic year at the initiative of the President of the Republic of Uzbekistan. The science of education as a part of the concept of continuous spiritual education is to inculcate in students the idea of “From national revival to national rise”, prepare them for a socially successful life, active citizenship position, responsibility, commitment, legal awareness and culture, a deep worldview, aims to improve such qualities as healthy faith, enlightenment and tolerance.

The use of didactic games and interactive methods in the teaching of education is of great importance in teaching, educating and improving students in the educational process. Didactics is a theory of education. And didactic games strengthen students' creative work, help to focus their attention, and improve memory. In the course of the didactic game, students perform a lot of actions, exercises, and solve various problems without realizing it.

The improvement of the teaching methodology of education consists of the following:

Firstly, it is recommended that teachers discuss with students and use them by studying the effective working of educational methods on the basis of software educational tools. Knowing how students learn and trying to use it spiritually helps.

Secondly, the satisfactory use of computer technologies, the Internet and multimedia resources provides an opportunity for students to participate in the interactive educational process and assimilate new information.

Thirdly, it is recommended to use science methodology in the software training tools that allow students to control their own learning and study methods. It has a positive impact on student learning and achievement.

Fourthly, the transfer of education to a more interactive and practical method is provided by encouraging students to learn the educational material through practices during practice.

Fifthly, it helps to increase their mastery and learning with each other by using collective and group work among students in the educational process. To improve the education system in our country on the basis of national and universal values, principles of humanitarianism, to raise the youth in the spirit of patriotism based on high moral ideas by strengthening the spiritual and moral content in the school education process, to increase the quality of education special attention is paid.

In this regard, the analysis of the practical situation of improving the education system in grades 5-6, the content, methods, ways, methods and means of improving the teaching methodology of "Education" in general secondary schools based on software training tools clarification and scientific justification are important.

The science of education helps the student to understand himself and his identity. This can be achieved through various interactive methods and ICT tools, but all efforts are futile if the student does not learn to think logically. For example, the Swiss biologist and philosopher Jean Piaget said: "the theory of intellectual development includes the period from childhood to adulthood." Its main focus is on the development of the child's thinking, primarily on the development of logical thinking. Piaget believed that the thinking of adults differs from the thinking of children primarily in logic.

At different times, Jean Piaget named different stages of intellectual development, but there were usually four: the sensorimotor stage, the preoperational stage, the concrete operations stage, and the formal operations stage. The sensorimotor and preoperational stage is the manifestation of preconceptual thinking. At this time, children's judgments are categorical and individual, only related to a specific topic, visual and recognizable objects: they are not connected by a logical chain. A child first understands judgments through analogy and visual examples. A central feature of preconceptual thinking is egocentrism (not to be confused with egoism). Egocentrism defines not only such a feature of children's logic as indifference to contradiction, but also a number of other things: syncretism (the tendency to connect everything with everything else), transduction (transition from the particular to the particular, bypassing the general), volume and content inconsistency."

There are stages of teaching logical thinking, and it should be noted that the encyclopedist Abu Rayhan Beruni paid special attention to this issue:

This is shown in the work "Monuments from ancient peoples". These include:

- cleaning the mind from idle thoughts;
- based on experience;
- to start knowing, first of all, from the constituent elements of the subject;
- use of deduction based on emotional knowledge;
- logical thinking: analysis and generalization;



- determining the truth by observation, comparison, comparison;
- thinking from the known to the unknown, from the near to the far;
- to learn the history of the subject, the event and the information given by others about it in order to know the distant past. It can be said that Beruni emphasized the necessity of the scientific method of knowledge earlier than R. Descartes and F. Bacon and developed its main rules and principles. Beruni's views on this issue are distinguished by their comprehensiveness compared to those of Western philosophers.

The use of modern educational programs and instructional manuals related to ICT will provide additional support for the organization of educational material and independent learning of students. The improved method of teaching the science of education encourages students to express their thoughts, analyze, think creatively and work in a team. This is important in preparing them as independent, intellectual and useful citizens for society.

Education is a pedagogical process aimed at developing certain physical, mental, spiritual, moral and spiritual qualities in a person. Education is a set of measures used to ensure that a person has the characteristics necessary for living in society. Education is the most ancient and eternal value that ensures the humanity of a person. Without education, neither an individual nor a human society can exist. Because the values that ensure the existence of a person and society are passed from one generation to another only because of education.

In pedagogical literature, the term "Education" is used in broad and narrow senses. In a broad sense, education means the sum of all influences, activities, actions and aspirations aimed at the development of a person's personality, ensuring his active participation in the development of society and social, cultural, educational life. In this understanding, education includes not only the educational work carried out in the family, school, children and youth organizations, but also the entire social system, its leading ideas and all types of art. Education and information are also included in the broad term of education. In a narrow sense, education means pedagogical activity aimed at the cultivation of physical development, worldview, spiritual and moral image and aesthetic taste of a person. Family and educational institutions and public organizations carry out educational work.

Education and information acquisition are not included in the definition of education in the narrow sense. But any upbringing exists only in close connection with education. Therefore, in the process of education and information acquisition, not only the knowledge of a person increases, but also the development of moral and spiritual qualities is accelerated. Education is of decisive importance in the life of any society and any country. A country that is not sufficiently engaged in the education of the young generation, in general, members of the society, will fall into stagnation and crisis. After all, in order to grow and develop in any society, along with material and spiritual wealth, education also develops.

The general characteristics of the theory of education are determined by the following:





These issues form the basis of the new science “Education” established in Uzbekistan as the basis of the theory of education. For this reason, the place, importance and practice of education in the society are sufficiently perceived by people. In this regard, 5-6 graders should be equipped with theoretical knowledge, skills and practical competencies related to software education.

The need to master this subject and improve the methodology of its teaching is determined by the following: in-depth knowledge of the basics of the subject; acquisition of advanced and modern pedagogical, innovative and ICT of science teaching; to study scientific research on the issue of education, to fully understand the role of education in the life of a person and society, to know the methods and technologies of educating students through science, to have individual pedagogical experience in teaching science to be

The following instructional materials that encourage the student to think logically in “Tarbiya” textbooks are noteworthy, but they are given relatively little in this textbook, and it would be good to increase them:

Task 1.

1. How can you help the animals given in the text?
2. What signs can be used to determine the condition of animals?
3. Have you also encountered animals in a helpless situation?
4. How did you help them?

These questions encourage the student to think, but logical thinking is carried out systematically, that is, it is necessary to prepare the student for this process step by step.

Task 2. What would you do in the following situations? Justify your answer.

1-status. You are coming home from school. As you pass through the green garden, you see strange children throwing stones at the birds in the tree, and the grass under the tree is covered with stones and feathers.

2-status. Your mother ordered to buy milk, bread, sausages and fruit from the store. You are returning home carrying packages full of products. Suddenly, a mother cat and her two kittens ran into the hallway of your house. They were very thin and hungry.

3-status. Today you decided to go for a walk in the park with your friend. As you cross the road, you see a large dog lying on the side of the road after being hit by a car. He could hardly breathe, it was obvious that he was injured and needed help.

4-status. Your friend was given a talking parrot. Your friend was very happy and proud, because no one had such a bird. He would brag and tell everyone about the bird. However, when you visited his home, the parrot's cage was not cleaned, he did not speak and became weaker and weaker.

In this regard, it is necessary to pay attention to and master the following in teaching the subject of "Education":

Achieving full mastery of manners, knowledge, skills, skills and competencies by students based on the requirements of state educational standards; to develop students' independent and free thinking and their creative abilities; improvement of students' scientific worldview and global thinking competence; to ensure the integrity and continuity of education based on the principled new methodology of teaching general education subjects.

Effective use of interactive methods that encourage teamwork and exchange of ideas to increase the activity of the 5th-6th graders in the teaching of the subject of Education increases the quality and effectiveness of this subject.

Educational science sources and their study is a vital necessity for the student. In this regard, important approaches to education have been described in the history of Uzbek pedagogy. Here we will draw your attention to the most important of them as an example. In the book "Avesta" it is emphasized to bring up the young generation as individuals with good intentions, good thoughts and good actions.

Later, these pedagogical principles were adopted in the process of education of World Pedagogy. For example, these principles were defined as basic principles in German pedagogy in the 19th century, in addition to national pedagogy. For this reason, these principles are being applied in the modern education process. For example, the second principle of our new national idea is Goodness.

In the pedagogy of the nations of the world, a number of educational experiences have been formed. Here, attention is paid to the most important of them. Ghex pedagogue Jan Amos Comenius in his work "The Great Didactic" justified the education of the young generation through teaching. In this, along with the process of teaching academic subjects, the main attention is paid to the development of mental, moral and aesthetic feelings of a person, to the preparation of a person for life based on the educational process, the purpose of education and the result of education.

Even today, when educating students, it is required that they learn, master and apply these experiences in practical activities. That is why it is important to study the educational experiences of the pedagogy of the world nations and develop its methodology. Because today's international education programs and requirements are developed based on the pedagogical experiences of the peoples living in Europe, Asia and the Americas. For example, the teacher-student experience from the pedagogy of the peoples of the East has been applied to the process of education of the peoples of the whole world.

If you pay attention, the learner is the main tool in the electronic-modular form of teaching. Therefore, all educational institutions of our country are provided with information and communication tools. In particular, the fact that the structures of general secondary schools in the most remote areas are provided with such tools makes it possible to put the electronic-modular form of teaching into practice.

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