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# USE OF NON-TRADITIONAL METHODS IN SCIENCE TEACHING AND ADVANCED EXPERIENCES IN EDUCATION

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ABSTRACT	KEYWORDS
The national consciousness, national pride, and national pride of our people are growing, and their spiritual world is becoming richer day by day. This creates an opportunity to further strengthen the moral foundation of our independent state. Problems in our education and ways to solve those issues are cited in this article.	Education system, moral foundation, modern education, competence

#### INTRODUCTION

Today, In particular, the issue of free citizen spirituality and formation of a free person is one of the most urgent tasks before us. <<In other words,--says the President,--a person who relies on his own strength and capabilities, takes an independent approach to events and incidents happening around him, sees his personal interests in harmony with the interests of the country and the people, and is free we need to educate people who are perfect in all respects"

One of the current problems is the problems in the education system. The factor of urgency of this problem is the President of our country SH. Mirziyoyev's speech on the issue of youth is expressed in the idea of interviews and fundamental lasers. In his speech at the Oliy Majlis, our head of state drew the attention of the general public to this topic and discussed the following points: "In a democratic society, children are brought up to be humane thinkers." If children do not learn to think freely, the education provided will be ineffective. Of course, knowledge is needed, but knowledge is also a great asset to think independently in one's own way. After all, the main goal of Uzbekistan's "Law on Education" is independent education in society is to form a thinking person.

It is one of the important requirements for the organization of modern education is to achieve high results in a short time without spending too much mental and physical effort. Delivering certain theoretical knowledge to students in a short period of time, forming skills and competencies in them for certain activities to do, as well as control the activities of students, occupied by them Evaluating the level of knowledge, skills, and qualifications of a teacher is highly pedagogical

requires a new approach to skills and the educational process

Nowadays, the use of innovative technologies and interactive methods in education is becoming widely popular. It is organized on the basis of cooperation of educational subjects, teacher, student and group of students, heated debates, exchange of ideas. Pupils have free thinking, personal opinions, express their opinions without hesitation, seek solutions together in problem situations, achieve unanimity of pupils in mastering educational materials, "teacher-pupil-pupil group"> classified by

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mutual respect, explanation and support, sincere attitude. The use of methods of interactive education such as discussion, problem situation, training, role play, debate, interview, video analysis, presentation in teaching classic literature samples serves as a factor of the intended effect

The university is starting to organize a new topic with students A teacher always has a question: how to choose a method, which one Didactic materials should be used. What methods can be used to effectively solve tasks? In order to achieve the pedagogical goals of each type of training, the teacher must mobilize his potential, use advanced intellectual pedagogical experience, and finally, choosing a method should become a real creative act. wo chase

In general, the choice of the method is determined by the didactic goals of education and training. However, in different pedagogical situations, the types of activities between teachers and students change and alternate. are intermixed.

Balancing the choice of methodology in terms of time and didactics. In conclusion as a result, conditions are created to ensure a high level of intellectual and practical activity of students. To gray the used methods deepen the knowledge of objective reality and increase the overall and scientific-theoretical level of training. Sorted sequentially to develop a certain level of knowledge and professional interest in teaching methods, leads to the activation of independent practical activity.

Relationship of educational content with interactive methods. Thus, we improve the choice of teaching methods The first important condition is them systematization oh chase planning process We have described the connection with staying in the practice of treatments. holistic approach

There are many criteria for choosing traditional methods in pedagogy developed in the works of didactic scientists in the following years more than twenty are cited.

The criterion for choosing interactive methods is their education development is a high orientation to solving problems.

This criterion is different by evaluating the possibilities of solving tasks in one or another sphere of methods introduced with, because in reducing the elements of social experience, their the possibilities are different.

The next criterion for choosing interactive methods is their learning content is to match the feature. The content of the method is also defined as part of the movement. That's why this criterion is undoubtedly taken into account. Using one method, the content of the topic is fully revealed, while the other allows to reduce it positively.

Another criterion for choosing interactive methods is their students full compliance with educational opportunities, that is, the unity of internal and external conditions for effective educational activity. The pedagogue's specialty in using interactive teaching methods is to provide. It should match the capabilities of the pedagogue theory and practice of teaching methods, laws of the teaching process, theories of knowledge content theory and the level of armed with other existing laws takes into account

The next criterion for choosing interactive methods is their learning is the arrival of the process of organization. By the way, of education forms with suitable general, group and individual forms require different methods. For example If the debate method is a debate between two students, in brainstorming it is in a group participation of all students is required technological Interactive methods pedagogical compliance with the principles generalizing criterion

It is known that pedagogical technology is designed on the basis of certain laws and educational process basis for organization creates, and after introduction, the final result, the student's or the topic ensures independence.

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Based on the general goal of education and taking into account the need to solve developmental issues educational at the same stage of teaching the selected option is analyzed and evaluated.

One of the important requirements for the organization of modern education to high results in a short time without spending too much mental and physical effort is to achieve. Some theoretical knowledge in a short time delivered to students giving, forming skills and competencies in them in relation to certain activities to do, as well as to do students, they are occupied by them activities control knowledge, knowledge, skills level evaluation He is a higher pedagogue than a teacher requires a new approach to skills and training.

There is little pedagogical technology to the point see to the subjective nature

That is, every pedagogue has his own opportunity for education and training process, professional based on his skills, he should organize creatively. Pedagogical technologies, regardless of the form, method and means of organization: n-increasing the effectiveness of pedagogical activities;

- establishing cooperation between teachers and students; zaro
  - thorough knowledge of educational subjects by students ensuring possession;
  - formation of independent, free and creative thinking skills in students;
  - necessary for students to realize their potential creating conditions;

Be active method in the students' training process ensuring their activities, encouraging them to think freely and the same liberation from the inertia of thinking is varied on a specific topic

It is the beginning of the process of finding ideas and solving creative tasks to overcome thoughts It serves to teach that appeared in the stage.

Learn method is its main principle and condition the exercise consists in absolutely prohibiting criticism of the opinion expressed by each participant of the nation, and encouraging any jokes and jokes. The purpose of this is to ensure the free participation of students in the training process. The effective and successful use of this method in the educational process depends on the teacher's pedagogical skills and breadth of thinking. Using the brainstorming method the number of students should not exceed 15. Training based on this method can be organized up to one hour

The method of working with the masses can be used in classes of several tens of students. The method is new by readers it serves to create conditions for the throwing of ideas. Take 5 or 6 students each different groups that must be solved positively within 15 minutes assignments or creative tasks are given. When the task and creative tasks are successfully solved within the specified time, this is a group one of the members gives information.

The information provided by the group is discussed and evaluated by the teacher and other group members is given. At the end of the training o among the solutions of tasks or creative tasks given by the teacher publishes answers that are considered good and unique. In the process of training the performance of the group members is evaluated according to the level of their participation.

#### **Used Literature**

- 1.Karimov I. High spirituality invincible power. T., 2008
- 2. The dream of a perfect generation T., 2000.
- 3. Karimov N. Landscapes of 20th century literature. T.: Uzbekistan, 2008
- 4. Zunnunov A. Hotamov N. Teaching literature.