

RELEVANCE TRAINING IN PRIMARY EDUCATION IN MODERN INNOVATIVE METHODS

Islamova Gulchehra Tashpulatovna

TSPU named after Nizami, Uzbekistan

ABSTRACT: The article is devoted to the need to use modern innovative technologies and interactive teaching methods in the field of primary education in Uzbekistan.

KEYWORDS: Modern trends in education, innovation, methodology, interactive methods, Singapore methodology.

INTRODUCTION

Today, modern trends and reforms in education are aimed at a qualitatively new approach to the education of schoolchildren. The direction of the reforms taking place in the field of preschool, primary, secondary and higher education leads to the creation of a system based on the ideas of self-development of the individual, expanding his opportunities in choosing his life path.

It is important to emphasize that the urgent point is the need to introduce innovative methods and new pedagogical technologies into the educational process, designed to ensure the individualization of training and education, develop the independence of students, and also promote the development of communication skills.

The President of the Republic of Uzbekistan Sh. Mirziyoyev said important words: "Educating a healthy and harmoniously developed generation, purposeful and energetic youth, capable of taking responsibility for the fate and future of the Motherland, directing all their knowledge and potential to this, is vitally important, the main thing for us." question". Education, as the main means of social development of the individual, should be subject to changes depending on the needs of modern society. Numerous studies examining the challenges and prospects for the formation of a new modern education converge on a common understanding of the need to take decisive steps in reforming approaches to the educational process.

Along with the consistent solution of existing problems in the development of primary education, the problems of the educational system are being studied, in particular the need to introduce modern methods, forms, as well as the very approach to the process of teaching students at school.

A feature of the modern world is that it is impossible to be a pedagogically competent specialist without studying the entire wide range of modern educational technologies. Considering the recent successful relationships between Uzbekistan and foreign countries, which are especially clearly developing in the field of education development, one can rely on their experience in the field of methodology and principles of education, in particular primary, using innovative technologies in the educational process, and as a result achieve a qualitatively high level of education youth.

Educational innovation is the result of the creative search of teachers and scientists: new ideas, technologies, approaches, teaching methods, as well as individual elements of the educational process.

Already in elementary school, children need to be taught: algorithmic thinking in all areas of life, setting tasks independently, choosing effective tools, assessing the quality of their own work, the ability to work with literature and, in general, self-education skills, and the ability to work in a team.

One of the effective educational methods is the interactive method of interaction between teacher and students, as well as the use of technology for the development of critical thinking. They promote a high degree of motivation, maximum individuality in teaching, and offer ample opportunities for creativity and self-realization for students. The technology for developing critical thinking is a set of various techniques aimed at first arousing the student's interest (awakening research and creative activity in him), then providing him with the conditions for understanding the material and, finally, helping him generalize the acquired knowledge. There is a more solid assimilation of the material, since students acquire knowledge independently, consciously, experiencing every step of learning. It is modern innovative methods and technologies that allow students to feel their strength and abilities.

One of the effective methods that is gradually beginning to be used by school teachers in the Republic of Uzbekistan is the innovative Singapore method. Singapore's educational system is unique; according to experts, it is called one of the best in the world. "A thinking school is a learning nation" is the motto of the education system in Singapore. The educational process is aimed at developing leaders who are open to the world and able to work in a team. The main goal of this methodology is to create a stimulating environment that would motivate every person to learn throughout their life, gain new knowledge, and master modern technologies, which corresponds to the goals of the Law on Education of the Republic of Uzbekistan in the new edition, which is planned to be adopted in the near future.

The main difference between these teaching methods is that the teacher no longer acts as the only source of knowledge in the class, dictating to everyone what and how to do. In the Singaporean method, the whole class, every student, is involved during the lesson, and the principle of teamwork is used.

An example would be organizing a lesson using the Singapore method, in which the desks in the classroom radiate away from the teacher's desk so that no one sits with their back to the teacher. Students sit at tables of 4 people - this is one team. Thus, everyone on the team has a shoulder partner and a face partner - they sit opposite (face partner), there is someone to control and with whom to compete. All team members are equal, everyone should feel confident and not be afraid to make mistakes. The composition of the team may change several times during a lesson, depending on the tasks being solved. No one will be able to simply "sit through" such a lesson. The lesson includes group and individual work.

The following teaching structures of the Singapore methodology are used in the lesson:

- QUIZ-QUIZ-TRADE – “question-interview-exchange cards” – entrance ticket.
- CONNECT-EXTEND-CHALLENGE – “connect-expand-think” – tasks for updating.
- JOT TOAST – “write down a thought” – test action .
- TIK-TEK-TOU – “tic-tac-toe” – the standard.
- SIMALTINUS ROUND TABLE – “simultaneous round table” – shoulder to shoulder.
- CLOCK BUDDIES - “time friends” - Mini-projects.
- CONERS – “angles” – reflection.

The use of Singaporean teaching structures allows us to rethink the learning process, in which the student, rather than the teacher, becomes the center of the classroom. During the lesson, children, first of all, learn to independently acquire new knowledge. Each student takes turns playing the role of teacher and student, the teacher carries out a team or individual check, listening in turn to one of the team representatives, evaluates them, corrects, helps and guides.

Considerable attention is paid to building a strong, patient and caring class team where everyone can hear, listen and support their partner. Therefore, the methodology allows the student to develop communication, cooperation, critical thinking, creativity - such necessary qualities in the modern world.

The Singapore method does not require changing the course of the entire lesson; it is enough to include one or two structures in the lesson and the lesson will become more interesting.

In order to overcome the difficulties of using innovative technologies, one must remember the following: innovative technologies require certain changes in the life of the class, as well as a significant amount of time for preparation, both for students and for the teacher. But this is a means of creating an atmosphere in the classroom that will best promote cooperation, mutual understanding, goodwill, and will make it possible to truly implement personally oriented learning.

Modern methods make it possible to create a learning environment in which theory and practice are absorbed simultaneously, and this allows students to form character, develop a worldview, logical thinking, and coherent speech; develop critical thinking; identify and realize individual opportunities.

At the same time, the educational process is organized in such a way that students look for connections between new and already acquired knowledge; make alternative decisions, can make “discoveries”, form their own ideas and thoughts through various means; learn to communicate and work in a team.

Using the capabilities of modern innovative technologies will ensure the formation of basic competencies of a modern person:

- information (the ability to search, analyze, transform, apply information to solve problems);
- communicative (the ability to effectively collaborate with other people);
- self-organization (the ability to set goals, plan, take a responsible approach to health, make full use of personal resources);
- self-education (readiness to design and implement one's own educational trajectory throughout one's life, ensuring success and competitiveness).

In practice, it is very important to use modern educational technologies in general, or only elements that are more appropriate for a particular class. At the same time, the educational process is organized in such a way that students look for connections between new and already acquired knowledge; make alternative decisions, form their own ideas and thoughts through various means; learn cooperation. The interactive creativity of teacher and student is limitless. It is only important to skillfully direct it to achieve the set educational goals.

However, it remains important that many teachers are wary or distrustful of the use of innovative methods, tending to use only traditional methods. This is due to the fact that teachers themselves have not fully studied this technology or do not have the necessary skill to use these methods in school lessons. Modern innovative didactic technologies are a condition for the development of the educational process of educational institutions.

Therefore, today, setting the goal to certainly involve students in the learning process, increase their educational and cognitive activity, develop the personal qualities of students, teachers must study innovative technologies in education and be sure to apply them in practice, as well as exchange experience in conducting such lessons.

The full-scale introduction of modern innovative technologies into the educational process, encouraging teachers to use them in teaching activities is relevant and can push education in our country to a qualitatively new, high level, which is very important in developing high competence and competitiveness on a global scale in our younger generation .

REFERENCES

1. Speech by the President of Uzbekistan Shavkat Mirziyoyev at the celebrations dedicated to the celebration of the 26th anniversary of independence of the Republic of Uzbekistan
2. M.G. Voinova Pedagogical technologies and pedagogical skills. 2006
3. Azizkhodzhaeva N.N. Pedagogical technologies in teacher training T., 2000

- 4. Agafonova S.M. Improving the quality of education for junior schoolchildren using the teaching structures of the Singapore methodology // In the collection: Pedagogical problems in education: theory and practice. 2016. pp. 10-13.
- 5. Galiakhmetova A.T. Integration of Singaporean teaching structures and modern pedagogical technologies in educational organizations // Vestnik KSEU. 2017. No. 3 (35). URL: <https://cyberleninka.ru/article/n/integratsiya-singapurskih-obuchayuschih-struktur-i-sovremennoy-pedagogicheskoy-tehnologiy-v-obrazovatelnoy-organizatsii> (date of access: 04/12/2019).
- 6. Mokropolova I.Yu. Using the teaching structures of the Singaporean methodology to improve the quality of education for younger schoolchildren // In the collection: Innovative pedagogical technologies Proceedings of the International Scientific Conference. 2014. pp. 186-188.