

ASIA PACIFIC JOURNAL OF MARKETING & MANAGEMENT REVIEW ISSN: 2319-2836 IMPACT FACTOR: 7.603 Vol 12, Issue 12, 2023

## THE ROLE AND IMPORTANCE OF PEDAGOGICAL TECHNOLOGIES IN IMPROVING THE QUALITY OF EDUCATION

## Mavlyutov R. K.

Academy Of Armed Forces of The Republic of Uzbekistan Deputy Head of the Department of Technical Support

**Annotation:** the use of pedagogical and information and communication technologies, internet Information Education Resources and the conference method in the education sphere will effectively help the learners to keep the knowledge they are receiving at a high level and provide an opportunity for them to become qualified professionals in the future.

Keywords: modern information technology, independent education, technologies.

**Introduction:** today, only the time has passed for traditional lessons based on the lecture. It is difficult to attract the attention of the student to knowledge if not every lesson that is being conducted at a time when the pace of information flow is accelerated. For this, it is difficult for the teacher to be constantly sought, creative. At such a point, especially the transition of the lesson based on the system of vision based on games will have a significant effect. And games are better chosen based on the psychology of the reader. The style of encouragement to be the first always justifies itself. Because children always show themselves, walk one step ahead of their peers.

Even in classes, before communicating new information, the teacher clarifies their initially acquired knowledge, imagination, puts them into one system, it is advisable if the acquired knowledge is supplemented with various visual aids, slides, multimedia, handouts, additional literature. One of the main elements of educational work carried out in the lesson is that students perform independent, free - thinking educational and practical tasks on the basis of mutual activity, which will definitely lead to maturity in khayot. Any interactive methods used in classes are educational in nature, helping students to improve, clarify and expand their knowledge, summarize and systematize them.

**Research materials and methodology:** When it comes to the work carried out to improve the quality of education, we liken the teaching process to the bridge of goodness, from which we consider it the task of the teacher, that is, teachers, to bring our students from a well-educated, wide-world view. The theoretical and practical part of the lessons is conducted in small groups, using effective methods of pedagogical technology to increase the interest of students. Monitoring the process of conducting classes and giving the necessary lessons will help to effectively pass classes in small groups. Organization of meetings with mature specialists in the field of information and Communication Technologies, who are masters of their profession, will be answered by speaking to students and giving new examples of questions. To do this, it is only necessary to read, study and give an illustration. Meetings with such qualified specialists, the organization of discussions will also make students interested in science. It is necessary to further strengthen the desire of parents to bring their child to adulthood as a highly spiritual, educated, perfect person.

It is known that all educational institutions of the Republic are working on the application of modern forms of teaching in the educational process, the efficient use of Information Technology in

4	ISSN 2319-2836 (online), Published by ASIA PACIFIC JOURNAL OF MARKETING & MANAGEMENT REVIEW., under Volume: 12 Issue: 12 in December-2023 https://www.gejournal.net/index.php/APJMMR
	Copyright (c) 2023 Author (s). This is an open-access article distributed under the terms of Creative Commons Attribution License (CC BY). To view a copy of this license, visit https://creativecommons.org/licenses/by/4.0/



the educational system, the implementation of which to bring the educational system to the level of demand.

There have been various views in the history of the formation and development of the concept of pedagogical technology: it has been interpreted as a doctrine of technical means, and as a consistent and regular Organization of the teaching process as projected. Currently, in the educational process, interest in the application of interactive methods, innovative technologies, pedagogical and information technologies in the educational process, attention is gaining strength day by day, one of the reasons for this is that until then, in traditional education, students were taught to master only their finished knowledge, while modern technologies are able to search for the knowledge they are, it teaches that even conclusions can be drawn by themselves. The teacher in this process creates conditions for the development, formation, acquisition and upbringing of the individual, and at the same time performs the function of stewardship, orientation.

Since the teacher organizes a lesson based on innovative technologies, it is also possible to use various technical tools (computer, projector, electronic whiteboard, etc.), to take a lesson based on interactive methods

The more innovations in the teacher's activities, the more content will increase. It should also be recognized that the perception of innovative technologies and interactive methods in education does not have a stable and perfect form. Each teacher can innovate in education individually. Teaching, having learned new information about the content, topics, achievements of Science created in this field and innnovations, can create a new method in education by using them and giving examples, as well as taking lessons on this basis. Below are some of the techniques used to improve the quality of education:-method of discussion to talk to students, clarify issues, ask questions, also, a proposal is made to analyze the information by discussion with each other and with the teacher;-the Baxs discussion method is carried out in a mutual baxs, thought Exchange manner on a topic, dividing the study group into two groups; -the highest peak of the level of assimilation of the research method; one-on-one or; - Role-playing games business or role -playing (situational) games are a type of problematic task. Only in this place, instead of textual material, a life situation is staged in which roles are played by students; the method of putting the voice to create a controversial situation during the lesson; the resulting argument is put in the voice by class, in order to control the debate, the opinions of the parties arguing; to identify opposites, agree and neutral on each; then put on the vote again; draw conclusions.

Referring to innovative technologies that increase the quality of the lesson. Innovationinnovation, innovation, change, the term is mainly associated with science and technology. However, innovation is becoming more and more popular in its activities related to human life, especially in teaching and education, applying new technologies in the process of pedagogical education. Innovation is the introduction of technical innovations, technologies, achievements of Science and advanced experience, improving the quality and efficiency of education in the educational system, the introduction of new pedagogical technologies into the educational process. Innovative technologies are methods and tools to bring innovation to life. The process of restructuring pedagogical technologies by updating existing ideas and hypotheses. By introducing innovative technologies into the learning process, the teacher will have to prepare himself for a new environment. It is necessary to jointly carry out scientific and methodological work on the creation of our own modern pedagogical technology, combining them with innovative technologies, relying on the new

5	ISSN 2319-2836 (online), Published by ASIA PACIFIC JOURNAL OF MARKETING & MANAGEMENT REVIEW., under Volume: 12 Issue: 12 in December-2023 https://www.gejournal.net/index.php/APJMMR
	Copyright (c) 2023 Author (s). This is an open-access article distributed under the terms of Creative Commons Attribution License (CC BY). To view a copy of this license, visit https://creativecommons.org/licenses/by/4.0/



## ASIA PACIFIC JOURNAL OF MARKETING & MANAGEMENT REVIEW ISSN: 2319-2836 IMPACT FACTOR: 7.603 Vol 12, Issue 12, 2023

technologies accumulated in our country, rich experience. We must proceed to the creation of a system of "innovative schools" based on our modern innovative pedagogical technologies. Such schools use ICT in all disciplines. Then, instead of a" teacher-teacher", a" teacher-computer-disciple " system is formed. An innovative approach to the educational process is necessary for students to gain new experience, realize creativity and critical thinking, strive for the future. Technology - Greek "techne" - art," logos " - reading (knowledge, education). In a broad sense, technology is a volume of knowledge, and in a narrow sense, a way of reorganizing (radically changing) existence. It is believed that in the history of mankind, man initially created the technology of friction.

The "carpenter" method is an improved representation of the method of working in groups, with the help of which students will have the skills to independently acquire certain knowledge of the material to be studied, acquire skills to work with a team, train others, exchange information and make decisions as a jamao;-mental attack method of summing up and sorting ideas in order to solve the participants, United, try to solve an unknown problem or find an answer to the question. They advance their personal ideas on finding the most optimal solution;-Pinbord method this method is an outline of a method of mental attack, in which ideas for solving the problem posed are written on separate sheets of paper and nailed to the board;-a method of learning by training others. In this method, learners exchange information to each other on a specified topic or problem posed and teach others what they know;-The" Keys-stadi " technology serves to form in students the skills of finding the most optimal options by analyzing a problem situation that is clearly, real or artificially created. The "Keys-stadi" technology directly trains students to study and analyze a situation with any content.

Currently, the number of initiatives being carried out in order to improve the quality in the field of education is significantly increasing. One of the main tools for improving the quality of education is modern technologies. Today, almost all people know how to use the internet: a smartphone, a computer, a tablet and such devices. Children are no exception. Children of school age are able to use these structures and networks almost without problems. Of course this is a joyful situation, but, at the same time, it requires only good skills and knowledge from teachers. The cognitive potential of an educator in the ICT field is realized by improving their skills. In order to improve the quality of the lesson, teachers must constantly improve their skills in ICT, in order to fulfill similar requirements, it is a modern educational system to improve their knowledge by receiving indivudial education. In addition, it will not be useful for teachers to use various scientific and practical methods, they can exchange experiences through conferences, seminar materials, teacher forums, social networks with colleagues. Thus, to improve the quality of the lesson, the introduction of ICT and the use of the internet provide the following opportunities: opportunities in the field of teacher professionalism; increasing the interest of students in the lesson; many opportunities for creative approaches of teachers to their profession; Wide opportunities for teachers to receive independent education and distance learning.

**Conclusion:** nowadays, interest in the application of interactive methods and information technologies in the educational process is increasing day by day. One of the reasons for this to happen is that until then, in traditional education, students were taught to acquire only ready-made knowledge, while the use of modern technologies teaches them to search for the knowledge they are acquiring, learn independently and think, analyze, and even make the final conclusions themselves. The teacher creates conditions for the development, formation, knowledge and upbringing of the individual in this process, and at the same time performs the function of stewardship, orientation.

6	ISSN 2319-2836 (online), Published by ASIA PACIFIC JOURNAL OF MARKETING & MANAGEMENT REVIEW., under Volume: 12 Issue: 12 in December-2023 https://www.gejournal.net/index.php/APJMMR
	Copyright (c) 2023 Author (s). This is an open-access article distributed under the terms of Creative Commons Attribution License (CC BY). To view a copy of this license, visit https://creativecommons.org/licenses/by/4.0/



ASIA PACIFIC JOURNAL OF MARKETING & MANAGEMENT REVIEW ISSN: 2319-2836 IMPACT FACTOR: 7.603 Vol 12, Issue 12, 2023

## **Used literature:**

1. Адизова Нигора Бахтиёровна. Оксокол Бува, Бола Ва Хон Образлари Кизикмачоклар Талкинида. Journal of innovations in social sciences journal of innovations in social sciences. 02 Issue: 01 | 2022.

2. Adizova Nigora Bakhtiyorovna. The Arrival of Great, Child and Khan Images in Interesting. European journal of life safety and stability (ejlss). Www.ejlss.indexedresearch.org Volume 14, 2022 |

3. Nigora Adizova Baxtiyorovna. 3-4-sinf ona tili darslarida qo'llanadigan tayanch kompetensiyalar. Journal of Advanced Research and Stability. Volume: 02 Issue: 01 | 2022

4. AB Rakhmonovich, AN Bakhtiyorovna. THE MAIN MOTIVES AND TASKS OF CHILDREN'S FOLKLORE. Emergent: Journal of Educational Discoveries and Lifelong Learning (EJEDL).

5. Tolibjonovich, M. T. (2021). Eastern Renaissance And Its Cultural Heritage: The View Of Foreign Researchers. *ResearchJet Journal of Analysis and Inventions*, 2(05), 211-215.

7	ISSN 2319-2836 (online), Published by
	ASIA PACIFIC JOURNAL OF MARKETING & MANAGEMENT REVIEW.,
	under Volume: 12 Issue: 12 in December-2023
	https://www.gejournal.net/index.php/APJMMR
	Copyright (c) 2023 Author (s). This is an open-access article distributed under the terms of Creative Commons Attribution License (CC BY). To view a copy of this license,
	visit https://creativecommons.org/licenses/by/4.0/