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### Basic Requirements and Types of Modern Pedagogical Technologies

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#### Annotation

This article discusses the basic requirements and types of modern pedagogical technologies in speech development of preschool children.

Keywords: Technology, traffic light method

Pedagogical technology is a field of knowledge through which in the third millennium the state policy in the field of education is undergoing a radical change, pedagogical activity is being renewed.

Let us first clarify the concept of "technology". The word came into science in connection with technical progress, and is composed of two Greek words - "technos" - art, skill, craft and "logos" - science." means. However the expression does not fully describe the process of modern technology. The technological process involves the execution of operations in a certain sequence, using the necessary tools. More precisely, as a result of gradual exposure to (raw materials) is the activity of the worker (working machine) in the creation of the product. If we move another definition to the research topic, that is: "Pedagogical technology is education " education using tools to children exposure to certain conditions and the formation of predetermined personal qualities in them as a product of this activity process.

Scholars have begun to interpret pedagogical technology differently. Masa, an academician VP Bespalko, interprets pedagogical technology as follows: "it is a project of the process of forming a student's personality that can guarantee pedagogical success regardless of skill".

In the process of preschool education, modern pedagogical technology is the process of developing children's speech through the study of educational materials, the ability to express themselves freely, to communicate, to get acquainted with the environment is to reach.

It is known that the main purpose of educating preschool children is to bring them up as healthy, well-rounded individuals and prepare them for school education.

The use of modern pedagogical technologies in the process of preschool education has a positive effect. In particular, "Theory of Inventive Problem Solving", "M. Montessori Technology", "Project Method" (a set of pedagogical systems) entered the process of preschool education and was successfully implemented in practice used.

#### Traffic light method

**Definition.** During the study of a particular topic, the teacher prepares theses on it (5-7, depending on the complexity of the topic). These are written on the board in turn (the image is drawn or hung in the form of pre-made posters). Listeners are given 1 minute to think. Then each listener who agrees with the thesis raises a green card; disagreed - red card; hesitant or wanting to be neutral in decision-making - raises the yellow card. If the participants' opinions are largely consistent, the teacher moves on to the next thesis. If the thesis requires discussion, ask participants to justify their decisions is done.

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<u>Advantages.</u> This exercise allows you to get the opinion of all the listeners: no one is simply a spectator. Most of the participants develop a strong interest in knowing the reasons for the differences in perspective and substantiating their opinion shortly after the exercise begins. Develops the ability of the audience to speak, to defend their point of view, to justify.

<u>Difficulties.</u> If it is not possible to discuss due to time constraints, this method should not be used. If participants 'opinions on most of the theses are consistent, interest in the exercise will quickly disappear. Requires careful preparation of resources for exercise does.

#### Panel discussion method

**Description** Conducted in a large group (25 people and more) more):

- The problem of discussion is by the teacher is represented;
- > The audience is divided into small groups of 5-6 people and formed a circle in the auditorium settle down;
- Each group member has a representative or chairman to defend their point of view during the discussion they choose;
- ➤ The problem is discussed in a small group for 15-20 minutes and an overview is developed will be released;
- Representatives of the groups will gather in the middle of the circle and have the opportunity to express the group's opinion to defend the group's point of view. The rest of the participants observe how the discussion process and how clearly the representatives of the small groups express the general point of view. They may not be able to express their opinions, but have the opportunity to send small letters in which they write their comments during the discussion. will be;
- Representatives of the groups may take a break to consult with other members;
- After the panel discussion is over or a decision is made ends;
- At the end of the discussion, group representatives will critically review how the discussion went, and decisions will be made by all participants. is done.

<u>Advantages</u> Allows participants to exchange views on a given problem and express their point of view to solve it. Ability to think analytically develops.

<u>Challenges</u> It is important that all participants in the panel discussion are interested in solving the problem under discussion, because only then the audience's attention will not be distracted.

The lexical meaning of the term multimedia (multimedia or multimedia) two word from the sum formed found as, multi-means multi-media environment. The term is scientific and "Multitasking", "multimedia environment" in educational literature "A lot layered environment" «Information carrier engine » such as interpretation done is coming. Nowadays, the term multimedia is multifaceted and diverse kind of is applied to the expression of concepts. For example, mealtime dia technology; multimedia product; multimedia computer; multimedia software and so on.

Current kunda all education institutions, this including Preschools are being equipped with modern computers and information technology. At the same time, educators need to take a new approach to their work, to form the knowledge, skills and abilities of students in the process of training and to organize them in an understandable and interesting way. Modern pedagogical and information and communication There is a need to use technology effectively will be.

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Information and communication technologies in the educational process in preschool educational institutions, along with the formation of skills and abilities of teachers to use information technology, their goals, objectives and objectives in the organization of training relays.

The use of information technology in the education of children in preschool education is a complex issue and has caused a lot of controversy. But that's it nevertheless, the use of computer technology in the upbringing of preschool children and their development into full-fledged adults is having a positive effect. Today, in preschool education, expanding the artistic and musical activities of students, the ability to read texts, see and distinguish pictures, the formation of knowledge, skills and abilities to think and make independent decisions through computer games information technology is widely used.

Designed for the development of preschool children computerized game programs all both do not bear fruit in the educational process. That is why choosing and using computer games require a serious approach and attention.

Computer game programs should be designed in such a way that every action performed in them must be correctly perceived, performed and imagined by children. The child should be able to understand every action in the play program, think about how to do it, and perform it. In addition, it is necessary to increase the basic literacy of students in preschool education in information technology, that is, to develop a general understanding of the general structure of the computer, the basic devices, and the ability to use the keyboard. This work is a key factor in the formation of skills and abilities of students to use computer games.

The use of computer game programs in preschool education allows forming and strengthening a number of positive qualities in students:

- > provides an opportunity to demonstrate their abilities and talents;
- > ground to act independently creates;
- > communication skills forms;
- > how to interact with people teaches;
- > self control forms;
- > and figurative in pupils thinking develops;
- > speech, creative thinking and cognitive abilities develops.

Addition to computer game programs, computer publications for preschools, including creative developments, fantasy travel, and other electronic information resources are being created, the use of which is showing its effectiveness today.

### "Opposite words" technology

This technology promotes the development of logical thinking as well as speech. The technology can be implemented both individually and in groups. The condition of the technology is that the educator says a word to the child or child, and the child must find and say the word that is opposite to the meaning of that word. For example: big - small, hot - cold, bitter - sweet, dark - light, widenarrow, far-near, etc. Usually children have a little trouble at the beginning of the technology, responding to a spoken word with a synonym, not an antonym, for example: big - high, long - long. But once they understand the essence of technology, kids play better. After several sessions in technology, children also easily understand and respond to abstract concepts, so that children's

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speech also develops, for example, they can quickly find answers to words such as: agile - lazy, hardworking - lazy.

### How to use it technology

Children the name of an object that can be used in as many cases as possible. Make sure each child offers their own style. For example: You can say the word pen. Ways to use it can vary: drawing, writing, as an indicator, and so on.

### "Search for commonalities" technology

The children sit in a circle. The facilitator throws the ball to one of the children and says 2 words that are not related to each other. For example: a child in the garden, a book and a cupboard, the sun and flowers, etc. The child who catches the ball returns the ball by saying the common sign between the word pairs.

#### Safar technology

Children are asked to describe the path from kindergarten or home to a certain place. For several days, children independently observe the "object" and describe it orally. Through this technology, which requires meticulousness, vigilance, observation, attention to the environment, it is possible to cultivate a sense of patriotism, love for nature, and care for the environment. In addition, the use of these technologies develops children's speech, increases the richness of vocabulary, and develops the ability to think independently.

The above-mentioned educational technologies, along with increasing the activity of children in the classroom, serve to facilitate and strengthen the process of knowledge acquisition, to make each lesson interesting, aimed at the development of speech.

#### References

- 1. Resolution of the President of the Republic of Uzbekistan dated September 15, 2017 No PP-3276 "On measures to further develop the provision of non-governmental educational services."
- 2. Resolution of the President of the Republic of Uzbekistan dated December 29, 2016 No PP-2707 "On measures to further improve the system of preschool education in 2017-2021"
- 3. President of the Republic of Uzbekistan Shavkat Mirziyoyev October 19, 2017 No matter what field we take, we cannot achieve any change, a prosperous life without training modern professionals. The training of such personnel, the healthy gene pool of the nation, begins, first of all, with the pre-school education system.
- 4. Uzbekistan of the Republic "Education about »gi The law. // Ideal generation uzbekistan of the future foundations. -T., 2020.
- 5. Ahmedova x. In preschool education institutions conversation transfer methodology. T.: teacher, 20155. -32 b.
- 6. Children development and to school preparation base software. //Developers: M. Rasulova, Q. Abdullaeva, R. Safarova and et al. T.: OZPFITI, 1999. 16 b.
- 7. Borodich A. M. Methodology development rechi details: Ucheb. Posobie for stud.ped. ins. 2-e izd. -M.: Prosve shch enie, 2011, S. 101-255. / 37.
- 8. Ayupova M.Yu. "Speech therapy" textbook. Publishing House of the National Society of Philosophers of Uzbekistan, Tashkent -2007.

# Journal of Ethics and Diversity in International Communication

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- 9. Muminova LR, Ayupova M.Yu. "Speech therapy" Tashkent- "Teacher" -1993.
- 10. Muminova LR Speech therapy examination and training of children. Tashkent "Teacher" 1992
- 11. Muminova LR, Shomahmudova R. Defects in children's speech and their elimination. Tashkent-Turon-iqbol-2007
- 12. Pulatova PM Special pedagogue T.: 2005.
- 13. Rakhmanova VS Special pedagogy. T.: «G'afur G'ulom», 2004.
- 14. Logopsychology. (Textbook) T.:2007 y
- 15. M.Khamidova, M.Yu.Ayupova Special methods of preschool education National Society of Philosophers of Uzbekistan -: T 2009
- 16. Muminova LR, Shomahmudova R. "Correction of pronunciation defects in children of kindergarten and primary school age." T.: "Teacher", 2011.
- 17. Muminova LR "Speech therapy examination and training of children." –T.: "Teacher", 1992.
- 18. Makhkamjanova KM, Gulomov IR "People's action games for children". Methodical manual. T.: 2018.
- 19. Muzaffarova, X. (2020). DIDACTIC GAME AND EXERCISE SELECTION TECHNOLOGY IN INCREASING STUDENT LITERACY. *Archive Nauchnyx Published by JSPI*.
- 20. Muzaffarova, X. (2020). Preschool education to the process multimedia technology application reach \_ *Archive Nauchnyx Published by JSPI*.
- 21. Muzaffarova, X. (2020). Pedagogical technologies and their application in special educational institutions. *Archive Nauchnyx Publications JSPI*.
- 22. Akramova, X. \_ (2020). Methods of formation of general labor skills in umstvenno otstalyx uchenikov cherez kompyuternыe multimediynыe programmы. *Archive Nauchnyx Published by JSPI*, 1-7.
- 23. Normatova M. (2022) THE EFFECT OF THINKING ON THE DEVELOPMENT OF SPEECH IN PREVIOUS PREVIOUS SPEECH OF UNDERLY DEVELOPED CHILDREN. JOURNAL CREATIVE TEACHER JOURNAL 14 ISSUE
- 24. Normatova M.. (2021) THE IMPORTANCE OF MODERN PEDAGOGICAL TECHNOLOGIES TO CORRECT THE SPEECH OF PRESCHOOLERS. GALAXY I INTERNATIONAL INTERDISCIPLINARY RESEARCH JOURNAL