



Introduction Of Innovative Technologies In Preschool Education

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Annotatsiya: Maktabgacha ta'limda innovatsion texnologiyalarni joriy etish, bolalarning ta'lim jarayonini yanada samarali va qiziqarli qilishga yordam beradi. Ushbu maqolada, innovatsion texnologiyalar, masalan, interaktiv o'yinlar, multimedia materiallari va ta'lim dasturlari orqali bolalarning diqqatini jalb qilish, ularning o'z-o'zini rivojlantirish imkoniyatlarini oshirish va ijodiy fikrlash ko'nikmalarini rivojlantirishga qaratilgan ijobiy ta'sirlar tahlil qilinadi. Shuningdek, texnologiyalar yordamida bolalar o'z fikrlarini ifodalash, hamkorlik qilish va mustaqil o'rganish ko'nikmalarini rivojlantirish imkoniyatlariga ega bo'lishlari ko'rsatiladi. Innovatsion texnologiyalar, shuningdek, ota-onalar va o'qituvchilar uchun bolalarning ta'lim jarayonini kuzatish va qo'llab-quvvatlash imkoniyatlarini yaratadi.

Kalit so'zlar: maktabgacha ta'lim, innovatsion texnologiyalar, intellektual rivojlanish, bolalar, ko'nikma, bilim.

Аннотация: Внедрение инновационных технологий в дошкольное образование помогает сделать образовательный процесс детей более эффективным и интересным. В данной статье анализируется положительное влияние инновационных технологий, таких как интерактивные игры, мультимедийные материалы и образовательные программы, направленные на привлечение внимания детей, увеличение их возможностей для саморазвития и развитие навыков творческого мышления. будет сделано. Также показано, что с помощью технологий у детей есть возможность проявить себя, развить навыки сотрудничества и самостоятельного обучения. Инновационные технологии также создают возможности для родителей и учителей контролировать и поддерживать учебный процесс детей.

Ключевые слова: дошкольное образование, инновационные технологии, интеллектуальное развитие, дети, умения, знания.

Abstract: The introduction of innovative technologies in preschool education helps to make the educational process of children more effective and interesting. In this article, the positive effects of innovative technologies, such as interactive games, multimedia materials and educational programs, aimed at attracting children's attention, increasing their opportunities for self-development and developing creative thinking skills are analyzed. will be done. It is also shown that with the help of technology, children have opportunities to express themselves, to develop cooperation and independent learning skills. Innovative technologies also create opportunities for parents and teachers to monitor and support the educational process of children.

Key words: preschool education, innovative technologies, intellectual development, children, skills, knowledge.

INTRODUCTION

The preschool education system plays an important role in the development and education of children. During this stage, children develop their basic skills, as well as acquire the foundations necessary for their social, emotional and intellectual development. Today, the introduction of innovative technologies into the process of preschool education is important for improving the quality of education and making the learning process of children more interesting and effective. Innovative technologies mainly include information and communication technologies, interactive educational materials, multimedia tools and other modern methods. These technologies ensure children's active participation in the educational process, increase their interest and develop self-learning abilities.

MATERIALS AND METHODS

The first step in the introduction of innovative technologies in preschool education is to introduce teachers to these technologies and teach them how to use them in the educational process. The



introduction of innovative technologies for teachers makes it possible to make their pedagogical activities more effective. For example, through interactive learning platforms, teachers can provide interesting and interactive lessons to children.[4]

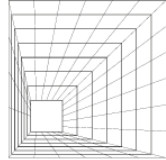
This ensures children's attention and active participation in the learning process. Also, teachers will have the opportunity to adapt their lessons, taking into account the individual needs of children, with the help of innovative technologies. The introduction of innovative technologies also helps to develop children's creative thinking skills. For example, through programs and games designed for children, they learn the skills to solve problems, develop new ideas, and express themselves. This will help them to be successful in their future education. In addition, the introduction of innovative technologies in preschool education will strengthen cooperation with parents. It provides opportunities for parents to observe how their children are participating in the educational process, evaluate their progress and continue the learning process together with their children. This increases children's interest in learning and helps them to participate more actively in the educational process. In the process of introducing innovative technologies, it is important to develop cooperation between preschool educational institutions. [6]

RESULTS AND DISCUSSIONS

Educational institutions can improve the quality of education by sharing experiences, learning innovative approaches and implementing new projects together. [2]

This helps children participate more effectively in the educational process. Also, the introduction of innovative technologies in preschool education ensures the individualization of the educational process. Every child will have the opportunity to receive an education according to his abilities and interests. This helps children to develop themselves, discover their abilities and achieve their goals. In the process of introducing innovative technologies, it is important for teachers and educators to constantly improve their skills and update their knowledge. They should be ready to learn new technologies and methods, to improve their pedagogical activities and to provide education according to the needs of children. This helps to increase the efficiency of the educational process. The introduction of innovative technologies in preschool education also requires the development of the material and technical base of educational institutions. Providing equipment, programs and materials necessary for the use of modern technologies is important in improving the quality of the educational process. This helps children to participate more actively in the educational process.[1]

The use of innovative technologies in the educational process of children leads to a number of positive results. First, innovative technologies, such as interactive games, multimedia materials, and educational programs attract children's attention. This increases their interest in the educational process and increases their motivation to study. With the help of technology, children feel like active participants. Through interactive lessons and games, they have the opportunity to express themselves, solve problems and develop new ideas. Innovative technologies allow taking into account the individual needs of children. Each child will have the opportunity to learn according to their abilities and interests, which will help them to develop themselves. Technology helps children develop creative thinking and problem-solving skills. They are actively involved in developing new ideas, conducting experiments and creating their own thoughts. With the help of innovative technologies, children will have the opportunity to cooperate and communicate with each other. Through group projects and games, they develop teamwork skills. Technologies help children develop self-learning and independent thinking skills. They will have the opportunity to study topics that are interesting to them and acquire new knowledge independently. Innovative technologies help to make the educational process more effective and qualitative. Teachers can make lessons more interesting and effective with the help of modern methods and tools. Innovative technologies create opportunities for parents to monitor and support their children's education. Favorable conditions are created for parents to evaluate their children's success and actively participate in their learning process. By using innovative technologies, children get acquainted with modern technologies and acquire the skills to use them effectively.[7]



This will help them to be successful in their future education and work. And finally, innovative technologies have a positive effect on the social and emotional development of children. They develop the skills to express their feelings, communicate with others and build social relationships. In general, the use of innovative technologies in the educational process of children is important for their development, interest in the learning process and future success. This process creates opportunities to improve the quality of education and take into account the individual needs of children.[9]

CONCLUSION

In conclusion, the introduction of innovative technologies in preschool education plays an important role in making the educational process of children more interesting and effective. It is possible to increase the quality of education by developing cooperation between teachers, parents and educational institutions, taking into account the individual needs of children and using modern technologies. This creates a solid foundation for children's future success.

REFERENCES

1. Akhmedova, N. (2020). "Innovative technologies in preschool education: theory and practice." Tashkent: Ministry of Education of the Republic of Uzbekistan.
2. Karimova, D. (2019). "Innovative educational technologies: application in preschool education." Tashkent: Science and technology.
3. Murodova, S. (2021). "Interactive games for children and their role in the educational process." Tashkent: State Pedagogical University of Uzbekistan.
4. Tashkent, A. (2022). "Introduction of multimedia technologies in preschool education." Tashkent: National University of Uzbekistan.
5. Rakhmonova, L. (2021). "Digital Technologies in Early Childhood Education: Opportunities and Challenges." Tashkent: Education of Uzbekistan.
6. Ismailova, G. (2020). "Innovative methods and preschool education." Tashkent: Ministry of Education of the Republic of Uzbekistan.
7. Abdullaeva, M. (2023). "Modern technologies in education: the case of preschool education." Tashkent: State Pedagogical University of Uzbekistan.
8. Nurmatova, F. (2022). "Innovative approaches in preschool education." Tashkent: Science and education.
9. Kadirova, Z. (2021). "Interactive methods and technologies in children's education." Tashkent: National University of Uzbekistan.
10. Sultonova, R. (2023). "Introduction of innovative technologies in preschool education: experiences and results." Tashkent: Ministry of Education of the Republic of Uzbekistan.