

## TECHNOLOGY FOR THE USE OF MULTIMEDIA TECHNOLOGY IN PRESCHOOL EDUCATIONAL ORGANIZATIONS

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### Abstract

This article provides methodological recommendations for the implementation of multimedia technology in the educational process in preschool education.

**Keywords:** innovation, multimedia technology, free thinking, development of the child's thinking, modern tools, scientific potential, individuality.

### Introduction

The formation of the need for knowledge in preschool children, the tendency to strive for education, their preparation for the educational process on a regular basis, the development of children's thinking, the formation of competencies to express their opinion competently and freely, ensuring the physical and mental health of children is one of the urgent tasks set before preschool educational organizations. In preschool educational organizations, one of the important requirements of the present day is the new reform of the educational system, the development of modern technologies and their wide involvement in practice, the study of innovations and achievements in the educational system of developed countries and their implementation in our country. Taking into account the socio –economic reforms carried out in the country, the advanced experience of foreign countries and the achievements of science-fn and modern Information Communication Technologies, the education of a spiritually perfect and intellectually developed person in the system of post - school education is the goal of state requirements.

### LITERATURE ANALYSIS AND METHODOLOGY

Improvement of the system of preparation of quality educational and methodological and didactic materials and art literature provided for in the road map for further improvement of the preschool education system in the decision of the president of the Republic of Uzbekistan "on measures to radically improve the preschool education system"PQ-3261 of September 9, 2017, the development of the market and types of development of printed materials for preschool children in different languages” department is tasked with developing a program of measures for further improvement of the educational and methodological and didactic literature training system for preschool educational organizations, with a wide involvement of private investments by providing various preferences and preferences. In the implementation of these tasks, experienced educators are required to be able to use information communication technologies, to have knowledge about it. One of the most used words in our life in the present period is “information”. To this word we face every day in each of our activities. The term "information “(Latin for” informative") means a set of message, information pointers. Information is a message that is clear and used in practice. Professor A.A.Abduquodirov



argues:” one can say that information itself is a complex of signs, parameters, details, games that reduce the level of uncertainty about an object, a certain part of the environment, or a certain process " [1,199].

The task of the modern educational system is not just to give the child knowledge, but to design his creative thinking. It is very important to interest children to be involved in the educational process. In preschool educational organizations, multimedia tools prepared for children should be sound, musical, moving, color, multifaceted and attractive, and most importantly, suitable for the age of the child. Since multimedia technology is now a new technology for preschool educational organizations, there are a number of multimedia programs designed for training. Today a.A.Those who prepared a development called “bees and flowers”, designed by abdukodirov to hold computer educational games in preschool educational organizations, v.h. For this reason, it is also necessary that the Educator of each preschool educational organization prepares and uses multimedia tools himself for training.

## RESULTS

It cannot be denied that the improvement of the educational system in the preschool educational organization is directly related to the level of effective introduction of modern pedagogical technologies into practice. The introduction of pedagogical technology can be viewed as a process of innovation. The successful introduction and good effect of modern Information Technology in the children's community depends on a number of factors. Multimedia technologies enrich the educational process, educational materials help to further improve the perception of educational information in the process of training. The concept of multimedia refers to a complex of means for processing information of various forms.

Multimedia technologies, on the other hand, are a set of means for processing information of various forms. Multimedia technologies include sounds, video – element processors, multiplications (animation), and high-quality graphics. In the place of information, we will mention that in 1986, for the first time on an Amida computer, a joint animation effect with sound (music) was demonstrated on a special roller, which was brought to the niche of multimedia formation, and at this meeting it was recognized that full-fledged multimedia technology was created. Thus, 1986 is officially the year in which multimedia was created (born) [1,204].

## Discussion

The development of children of preschool educational age, the establishment of requirements for the content and quality of education, the introduction of pedagogical and modern information and communication technologies into the educational process are among the most important tasks of the state requirements. The choice of the most modern and child-age tools for the educational process based on such tasks requires knowledge and experience from pedagogical workers. And in the education and development of the child, the role of an adult has an important significance. Because in preschool organizations, the educator is the teacher, and children are the recipient. Education and education for preschool children is also based on cognitive theory, including its law "from live observation to abstract thinking and from it to practice", which can be applied to the computerized educational process of preschool



organizations. Multimedia technology is not an exaggeration to say that preschool educational organizations have a modern means of the educational process. The word "Multimedia" "is derived from Latin, meaning" to be many and mediating". One of the main signs of Multimedia technology is the use of technical means, increasing the effectiveness of Education [3,1]. The use of Multimedia technology in the educational process simultaneously leads to the formation of children's computer literacy. It is possible to include such tools as didactic materials, letters, pictures, drawings in the tools that will be displayed to schoolchildren. Their use in the educational process has different psychological effects on children. When viewing an image on the Monitor screen and hearing a sound, both hemispheres of the child's brain work simultaneously, and the image of the object is perceived at the same time. The impact of animated information on a person is great, and its use in the educational process of preschool organizations has the property of attracting more attention from children. In this regard, academician S.S.Ghulomov et al notes: —if students receive the materials being given on a visual (video) basis, the storage of information in memory increases by 25-30%. In addition, if educational materials are given embodied in the form of audio, video and graphics, then the storage of materials in memory increases by 75% [2,221-222].

## CONCLUSION

A specific method that makes children gain interest in the material to be studied and the computer is the use of multimedia computer technology. Multimedia tools play a large role in the development of the psyche of the educator and the formation of the ability to think. And when using multimedia computer technology, in addition to getting acquainted with the text, the child's thinking potential is also formed, increasing the features of animation. One of the peculiarities of computer education is the negative impact of the computer on the children's body. Therefore, educators should not use the computer for more than 15 minutes without interruption during training. And in the process, we must explain correctly to the children and explain that we can continue the animation that is being put on after a certain period of rest.

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