

# IN THE EDUCATIONAL PROCESS, MULTIMEDIA IS A GUARANTEE OF THE QUALITY OF EDUCATION

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# В ОБРАЗОВАТЕЛЬНОМ ПРОЦЕССЕ МУЛЬТИМЕДИА СТАНОВИТСЯ ГАРАНТОМ КАЧЕСТВА ОБРАЗОВАНИЯ

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**Annotation:** Today, we are all aware of the high level of development of Information Communication System on a global scale and the fact that it penetrates into the educational process among other fields and has its impact on the organization of higher quality. In such conditions, it is natural that both theoretical and practical aspects of human activity are constantly updated. Pedagogical activity is no exception, both as a separate and complex type of Labor. Educators try to achieve guaranteed results in their activities.

**Аннотация:** Сегодня мы все осознаем высокий уровень развития информационно-коммуникационных систем в глобальном масштабе и тот факт, что они проникают в образовательный процесс среди других областей и оказывают свое влияние на организацию более высокого качества. В таких условиях естественно, что как теоретические, так и практические аспекты человеческой деятельности постоянно обновляются. Педагогическая деятельность не является исключением, как отдельный, так и сложный вид труда. Педагоги стараются добиваться гарантированных результатов в своей деятельности.

**Key words:** Macromedia Flash, GIF Animation, Microsoft Front Page, Adobe Photoshop, 3D Max, Microsoft Power Point, Aljabr.

**Ключевые слова:** Macromedia Flash, GIF-анимация, Главная страница Microsoft, Adobe Photoshop, 3D Max, Microsoft Power Point, Октябрь.

On this day, the teacher is entrusted with a responsible task, such as the upbringing of a harmonious generation and the delivery of an adult, which determines the tasks aimed at improving the content of education, is in harmony with the Times, and with the introduction of modern technologies of education, students are required to arouse interest in their science, to form feelings of

The achievement of positive results in education is determined primarily by careful training of the young generation of the foundations of scientific knowledge, expansion of the scope of worldview and thinking in them, effective organization of educational and educational work on the formation of moral and moral qualities. In this regard, many changes are being made to the educational process, new comrades are being introduced. One of these is the achievement of increasing the effectiveness of training in the transition to a course using information and communication technologies.

One of the important achievements of the lesson process was the creation of software tools that make use of the components of computer technology. Especially in the organization of the educational process, these programming tools are of particular importance. The convenience of electronic handsets is that they are created using software tools such as Macromedia Flash, GIF Animation, Microsoft Front Page, Adobe Photoshop, 3D Max, Microsoft Power Point. Because they allow you to create moving, colorful, sound images. This will help elementary school students to quickly understand the topic, improve the quality of their mastering.

Electronic textbooks, manuals and presentations created for Primary School students are widely used in the educational process. With the help of Information Technology in the teaching of Reading, native language, mathematics and Natural Science, a variety of visual slides can be used in the course processes. For example: in the subjects of reading and native language, it is possible to read letters on the big screen, adding words to each other, and then read small fairy tales and

stories, correctly and beautifully writing letters; using simple actions in the subject of mathematics, solving problems with the help of slides, organizing various computational games; in the subject of natural science, it is possible. The use of these methods will be an impetus for the development of oral speech of an age-old and knowledge-hungry student, an increase in verbal computing skills, the development of creativity, research and thinking skills.

The use of electronic presentations as a demonstration and visual material in the lesson is of great help to the teacher. The provision of instructional material in the form of animations in an electronic presentation will facilitate the understanding of the subject and increase visibility. Demonstration slides can also be given to readers as a distribution material. An example of this can be said an electronic presentation on the topic “compromises”, created for use in the 4-th class native language lessons. Electronic textbooks can be used in independent learning and effective mastering of all aspects of instructional materials. In the electronic textbook, educational materials of the subject are used to the reader in interactive ways, with appropriate psychological and pedagogical aspects, modern information technologies, opportunities for audio and video animations. The book. on the website of uz there is an electronic textbook of almost all subjects for students of 1-4 classes. But they are not presented in the form of text and sound.

Boshlang'ich ta'lim bosqichida axborot texnologiyalaridan foydalanish yosh o'quvchilarni texnologik tayyorlashning sifat jihatidan yangi holatiga olib keladi. O'qituvchilar faoliyatini "elektron vositalar" ta'sirida qayta tashkil etish integratsiya jarayonlari bilan birga olib boriladi. Axborot texnologiyalari vositalarini an'anaviy o'qitish vositalari bilan birlashtirish boshlang'ich sinf o'quvchilarining mehnat mashg'ulotlarini ma'lumot bilan birlashtirishga imkon beradi.[1]

Electronic programs such as “learn to count”, “alphabet lessons”, “Aljabr”, “5x5” , created by RTM for Primary School students are significant because of their curiosity, compatibility with the age of the students, simplicity for use, intellektual capacity development, the urge for logical observation.

"Learn to count " is an electronic educational tool in mathematics for Primary School students. Through this electronic course, students of primary classes will form the ability to use the computer's "mouse" device together with the ability to perform 4 actions.

"Lessons of the alphabet" -is a program for teaching the Alphabet, designed for students of the 1st Class. The advantage of the program is that it helps to grow the oral and written speech of students (pronunciation and writing of letters, learning the names of things that begin with that letter). Also, after the study of the letters, a picture is given for the purpose of reinforcement. The given checkbox is cleared by typing the name of the thing in the picture. It is here that the writing skills of the student through the computer are formulated, he is also taught to work with the test.

"Aljabr" is an application designed to be used in mathematics lessons of the 1st Class. Through the program, students learn to perform numbering, sorting, addition and subtraction operations, comparison within 10. The program allows the reader to master the automatic level of oral sample solution. Also serves to develop independent working skills.

"5x5" is a program that is designed to be used in 2-th grade mathematics lessons and teaches the multiplication table. In the repetition part of the program, the computer itself teaches the order from 2 to 9 decimal table. In the exam section, the reader independently develops the table. It is noteworthy that the fact that one room does not pass without performing the other, forces the reader to work on himself. We can say that the program is a real assistant to the teacher. Because, 30-40% of the class students face difficulty in learning the multiplication table. The program guarantees those students the automatic learning of the multiplication table.

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