ORGANIZATION OF THE PRIMARY EDUCATION PROCESS BASED ON MODERN TECHNOLOGICAL TOOLS AND METHODS

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Abstract*: Today, as we know, information technologies and their use have reached the level of the demand of time. Here, in this article, the methods and skills of using modern technologies in the process of primary education are widely covered.*

Key words*: education, scientific approach, ICT, computers, slide show, monitor, special gadgets, "National program of personnel training"...*

Introduction

Today's teacher is entrusted with the responsible task of bringing up a mature generation, defining the tasks aimed at improving the content of education, keeping up with the times and introducing modern technologies of education in students. it is necessary to arouse interest in science, to form feelings of respect.

Methodology

Achieving positive results in education is first of all determined by the effective organization of educational and educational work to teach the young generation the basics of scientific knowledge, to expand their worldview and thinking, and to form their spiritual and moral qualities. In this regard, many changes are being made to the educational process, new approaches are being implemented. One of them is to increase the efficiency of classes using information and communication technologies. There are many advantages of computer-based teaching: the time required for students to develop certain skills is reduced; the number of practice tasks increases; the pace of students' work accelerates; as a result of requiring active control by the computer, the student becomes an educational subject; it becomes possible to model and directly demonstrate processes that are difficult for students to observe and observe; it becomes possible to provide the lesson with remote resources using communication tools; communication with the computer takes the character of a didactic game, and with this, students' motivation for educational activities increases, etc.

In the process of computer-based education, education is organized, managed, and controlled according to the relationship between the student and the computer. Organization of computer-based education - establishing a connection between the student and the educational material by means of a computer. Education is designed to establish a connection between the student

and the educational material. Organization of students' educational work, stimulation of their activities is modeled on the basis of appropriate tools.

Use of information technologies in primary education

According to **the Ministry of Public Education,** the total number of primary school students in our republic is 2,129,389. 111866 pedagogues have been teaching them. Currently, our state takes the necessary measures to ensure that teachers have a creative approach to lessons, to widely introduce advanced pedagogical and information and communication technologies to their activities, and to strengthen the foundation of students' initial knowledge acquisition, and to increase their interest in mastering all subjects. Activities are developed and implemented. The current period places great demands on the teacher and the student, the most important of these demands are the effectiveness of the lesson, its quality, the knowledge and skills of the students, various educational activities in schools, their organization and through it students acquire various knowledge and skills. Today, the role of innovative technologies, technical tools, including modern computers, in the correct and effective organization of the educational process is incomparable. The use of multimedia, animation, graphics, slide films and video films on the subject of the lesson helps to make the lesson process more interesting, and for this, the teacher can work on himself and start each lesson with "what is new about today's lesson process?" "Can I come in and make the lesson interesting?", that is, he should avoid traditional education and try to provide non-traditional education.

It is known that education is a type of activity in cooperation between the teacher and the students. as a result of receiving it, he will have the competencies to use it. In the process of learning new knowledge, students naturally use different forms of learning, such as receiving information, processing it, and putting it into practice. Nowadays, it is no secret to anyone that advanced pedagogic scientists recognize that one of the most important indicators is the improvement of the possibilities of using modern computer technologies in general education schools, the full use of the possibilities of modern technologies in the educational process. In particular, **U.Sh. Begimkulov** suggests the creation of a computer information environment that can meet the requirements of the present time in the educational process, as well as the creation of a recommended database for multimedia in the educational process, imitation in teaching, input, systematization, storage and use of the necessary information with the help of computer technology. Almost all secondary schools in our country are equipped with modern computer and telecommunication technologies. This, in turn, requires primary school teachers to have a new approach to their work. The introduction of new technologies into the educational process of elementary school classes, not to squeeze the teacher by technical means, but to change his task and role through a new approach, based

on a more lively, creative and creative approach to teaching activities. turns into a profession.

When organizing the lesson process with the help of modern information technologies, the teacher should first:

- The purpose of the lesson;
- Ways to achieve the goal;
- Methods of providing educational materials;
- Teaching methods;
- Types of educational tasks;
- Discussion questions;
- Ways of organizing discussions and debates;
- It will be necessary to identify factors such as methods of interaction and communication.

The use of computers and information technologies plays an important role in educating students to be intellectually and spiritually mature people, in developing their knowledge, skills and abilities in the essence of our national traditions and values, in learning the rich spiritual heritage of our great ancestors. plays Pedagogical staff and students will have the opportunity to receive, search, process and master a large amount of information through computer and information technology tools. Of course, introduction of new pedagogical and information technologies in educational institutions. Conducting training sessions using new interactive methods, modern tools, i.e. information technology tools, including the use of multimedia in class sessions, the use of the Internet will undoubtedly have its effect.

By using modern computer technologies, the teacher can perform the following tasks:

- Students' interest in science develops through the use of multimedia technologies in primary grades;
- This method of education activates students' thinking abilities and the efficiency of learning material increases;
- Provides an opportunity to model and visualize processes that are difficult or complex to demonstrate;
- The mastery of educational materials is effective not only according to the level, but also according to the level of logic and acceptance of students;
- Students are given the opportunity to search for materials and find answers to problematic issues through independent research;
- Conditions are created for students to master a new topic, solve examples, write essays, reports, get acquainted with educational materials, select and analyze information and data quickly.

Multimedia creates opportunities to describe information in various forms and create dynamic images, to receive and imagine it through the organs of sight and hearing. In multimedia technologies, information is expressed in the form of images, sounds and actions, rather than in the form of text, in contrast to traditional technologies, it teaches students to be more active, attentive and curious in the lessons, because each piece of information recommended requires their participation and is done through movement. "Multimedia lessons" give students the opportunity to arouse interest in science, control and strengthen their knowledge, and choose the speed and mastery level that is convenient for them in learning the subject. T"Interactive whiteboard" is of great importance in improving the quality and efficiency of the educational process. Interactive whiteboard is a new technical tool of education that includes modern information technologies, and it is considered a modern, convenient way of conveying information to students, and it expands the opportunities of the teacher to provide knowledge based on the level of knowledge and interest of the student.

The interactive whiteboard is an effective tool for introducing electronic learning and multimedia materials into the educational process. Students' ability to think increases due to good reception of information on the big screen, that is, on the electronic board. Students work independently, think together with their classmates and teachers. This atmosphere of consensus in the course of the lesson increases students' status and self-confidence among their classmates. Students' interest in science increases, and learning material is quickly memorized.

Summarizing the above points, it should be said that in the development of the quality and efficiency of primary education, the teacher's professional competence and level of education, child psychology, and thorough knowledge of modern pedagogical information technologies are important in ensuring the quality and efficiency of primary education. is important. Teaching on the basis of modern pedagogical and information technologies increases the effectiveness of education, forms the process of independent thinking of students, increases the enthusiasm and interest of students in learning the subject, strengthens the knowledge, and forms the skills and abilities to use it freely in practice.

Research and results

In the speech of the First President of our Republic I.A. Karimov at the 5th session of the Supreme Majlis in 2001, the idea of rapidly introducing information technologies and computers into the life of society, people's lifestyle, schools and higher education institutions was put forward. Resolution No. 230 dated May 23 "On the development of computer and information technologies in 2001-2005", as well as "On measures to organize the development of a program to ensure wide penetration of the Internet into international information systems" was adopted. It

can be seen from these that the rapid application of information technologies in education, the computerization of the educational process has become the main issue. In the national personnel training program, the issue of wide application of informatics and information technologies to the educational process is cross-referenced. It also highlights the urgent issue of personnel training in the field of information technologies and informatics, including wide implementation of Internet technologies in all areas.

In Uzbekistan, issues such as further development of information and communication technologies (ICT), their application in every field, and the improvement of computer literacy of specialists are being solved in accordance with the needs of the time. Currently, the main factors of the development of information communication are the increasingly widespread use of EHMs in various fields. The expansion of the field of application of computer technologies, the creation of information technologies in all spheres of society's life, i.e. development in production, science, education, medicine and other areas, i.e. rapid information exchange, information processing in a short time, timely access to resources leading to transmission.

In conclusion, it is necessary to use information and communication technologies in the work of a primary school teacher. In this regard, our life is related to such concepts as "Information technologies", "Communication technologies", "Digital educational technologies", "Multimedia", "Interactive educational resources", "Interactive educational technologies", "Interactive educational institutions". is closely related.

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