



MODERN TECHNOLOGIES IN PRIMARY CLASSES, ORGANIZING THE EDUCATIONAL PROCESS

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Article history:	Abstract:
Received: 7 th April 2024 Accepted: 6 th May 2024	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.

Keywords: Educational process, mature person, modern technologies, imagination, software tools, electronic textbooks.

Today, the interest in using interactive methods and information technologies in the educational process is increasing day by day. One of the reasons for this is that until now, in traditional education, students were taught only to acquire ready-made knowledge, and the use of modern technologies allows them to search for the knowledge they acquire, independent study and thinking, analysis. even teaches them to draw their own conclusions. In this process, the teacher creates conditions for the development, formation, learning and upbringing of the individual, and at the same time performs the functions of management and direction. In the lessons, the teacher conveys his knowledge, skills and abilities to students through exercises, and students acquire the ability to use them as a result of mastering them. In the process of learning, students use different forms of learning, that is, they rely on specific differences in receiving, processing and applying the information being learned. In the course of education, issues of education and upbringing are solved in the form of cooperation between teachers and students during classes, independent work of students, and extracurricular activities. President of the Republic of Uzbekistan Sh. M. Mirziyoyev: "Our children must be stronger, more educated, wiser and certainly happier than us!"

has a strong place in the minds and hearts of the public. Because time is running fast. People and youth should act accordingly. Achieving positive results in education is determined, first of all, by the effective organization of educational and educational activities aimed at teaching the young generation the basics of scientific knowledge, expanding the scope of their worldview and thinking, and forming their spiritual and moral qualities. In this regard, many changes are being made to the educational process. Application of new approaches is being done. One of them is to increase the efficiency of classes using information and communication technologies.

DISCUSSION AND RESULTS: Strengthening the material, technical and informational base of educational institutions of the Republic of Uzbekistan, providing the educational process with high-quality educational literature and advanced pedagogical technologies, the issue of informatization of the continuous education system is a special note. done Based on this, the introduction of information and communication technologies into the educational process is the demand of the time. One of the important tasks of today's pedagogy is to increase students' interest in subjects, to develop their mental and creative thinking, intellectual abilities, to ensure interdisciplinary connection. It is a priority to organize classes based on advanced pedagogical technologies, to teach students to work independently, to use the possibilities of information technologies wisely, and to improve the quality of mastering the taught subject. In this regard, different methods are used in the teaching of primary education. One of them is the use of modern information technologies. The rapid development of modern information technologies, their rapid penetration into the field of education, and the fact that they are becoming important in our lives, require the appropriate formation of our knowledge and skills in this regard. Therefore, it was recommended to teach using computers in elementary grades. One of the important achievements of the teaching process was the creation of software tools that provide the use of computer technology components. These software tools are especially important in the organization of the educational process. Electronic manuals are created using software tools such as "Macromedia Flash", "GIF Animation", "Microsoft Front Page", "Adobe Photoshop", "3D Max", and "Microsoft Power Point". Because they are moving, colorful, sound allows you to create images. This will help primary school students to quickly understand the subject and increase the quality of learning.

Electronic textbooks, manuals and presentations created for primary school students are widely used in the educational process. In the teaching of reading, mother tongue, mathematics and natural sciences, with the help of information technologies, various demonstration slides can be used in lesson processes. For example: in the subjects of reading and mother tongue, reading letters and words together on a big screen, then reading small fairy tales and

stories, writing letters correctly and beautifully; solving problems using simple operations in mathematics, using slides, organizing various calculation games; understanding of natural phenomena can be given using simple slides. The use of these methods will encourage the development of oral speech of a young and knowledge-hungry student, increase of oral calculation skills, creativity, research and thinking ability. Such information technologies have a significant positive effect not only on the above subjects, but also on all subjects. Lessons come alive with these tools. It remains not only in the memory of the mind, but also in the memory of the eye, and the most important thing is that the lesson process is effectively shortened. The use of electronic presentations as demonstration and demonstration material in the lesson will greatly help the teacher. Providing educational material in the form of animations in an electronic presentation makes it easier to understand the subject and increases visibility. Demonstration slides can also be given to students as handouts. The electronic textbook can be used for independent education and effective assimilation of educational materials. In the electronic textbook, the teaching materials of the subject are provided to the student in interactive ways, psychological and pedagogical aspects, modern information technologies, audio and video animations are appropriately used. It is desirable to provide electronic textbooks in the form of text and audio, in the form of a slide show. The combined use of audio and video information dramatically increases the effectiveness of teaching. Implementation of modern information technologies in primary education not only increasing its effectiveness, but also gaining importance in educating an independent and logically thinking, well-rounded and highly spiritual person by applying scientific achievements in practice. Every teacher should be creative. He should be thoroughly prepared and enter each lesson with innovation, because the sameness repeated in each lesson weakens the student's interest in the lesson and science, as a result, it leads to a decrease in the effectiveness of the lesson. The use of ICT in various lessons in the primary school creates an opportunity to move from the visual-descriptive-explanatory method of teaching to the active method, in which the student becomes an active participant and subject of the educational process. This makes it possible for the student to acquire knowledge with understanding. That is why creative and innovative pedagogues organize the lesson process using computer technologies in the modern education system in primary classes, which is becoming a vital work norm of most pedagogues. ICT is a very powerful, versatile, universal instrumental tool in the hands of the teacher, who needs to master it and use it purposefully in the lessons of his subject.

CONCLUSION AND DISCUSSION The analysis of the experience of organizing various lessons using ICT in primary schools of general education shows that it can be said with full confidence that the purposeful use of information and communication technologies creates the following opportunities:

- provides positive motivation of the educational process;
- lessons at a high aesthetic and emotional level (slides, music, animations, multimedia);
- ensures a high level of differentiation of education;
- increases the amount of work performed in the lesson by 1.5-2 times;
- improves knowledge control;
- the educational process is organized rationally, the effectiveness of the lesson increases;
- the ability to search and create is formed in the student's activity;
- provides access to electronic libraries, information resources, various information systems

It is important to increase students' interest in the educational process in primary grades. Because children should not get tired of the holy word "lesson" from the elementary grades. At this point, we remember the idea of the famous pedagogue Anton Makarenko: "If you want to educate a child, educate him until he is 5 years old. Education of a child under the age of five is very important in the formation of personality. Today, experienced teachers use various didactic games to increase students' interest in lessons. Interactive method - by increasing the activity between the teacher and students in the educational process, it guarantees the acquisition of knowledge under the influence of their interaction, serves the development of personal qualities. The use of these methods improves the quality and efficiency of the lesson. helps to increase. Its main criteria are informal debates, free presentation of educational material, independent reading, learning, conducting seminars, creating opportunities for students to take initiative, small group, large group, consists of assignments, assignments, written work, etc. to work as a class team. Interactivity is the activity of two people, that is, the learning process takes place in the form of a dialog (computer communication) or on the basis of teacher-student interactions. Interactivity is mutual activity, action, affectiveness, student-teacher, student-student conversations. The main goal of interactive methods is to create an environment for the active, free, creative thinking of the student, to use his needs, interests, and internal capabilities by creating the most favorable environment and situation for the educational process. Such lessons are conducted in such a way that no student is left out, and they have the opportunity to openly express their opinions that they have heard, read, and seen. A process of exchange of ideas is created. Children's enthusiasm and interest in learning increases, mutual friendly relations are formed. Interactive education is characterized by heuristic (thinking, searching, finding) conversation through didactic games - a lesson.

Creative by creating and solving a problem situation by designing the process - consists of situations that include methods of implementation using information and communication technologies based on creativity. Education on the basis of information and communication technologies, in turn, consists of teaching with the help of computer programs, distance learning, teaching on the basis of Internet networks, media - educational methods. The use of information and communication tools in elementary school classes serves to increase the quality and efficiency of the lesson.

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