

ADVANTAGES OF USING INFORMATION TECHNOLOGY IN PRIMARY CLASS EDUCATION PROCESSES

Buriyeva Shakhnoza Inat kizi

A student of the Faculty of Primary Education of TSPU named after Nizami

buriyevashaxnoza076@gmail.com Tel:+998993784636

ARTICLE INFO.

Keywords: ICT, electronic textbook, media, media lesson, multimedia lesson, webinar

Annotation

This article talks about the benefits, uses, possibilities of introducing information technologies to the educational process of elementary school students, the problems that can be solved using them, and the achievements of multimedia classes.

<http://www.gospodarkainnowacje.pl/> © 2024 LWAB.

INTRODUCTION

Today's mission of the education system is to make the growing youth a patriotic, mature generation that has mastered modern knowledge, skills and abilities, and strives for perfection. The laws and legal documents adopted in our republic in various social spheres, along with regulation of relations, fundamental reform of the education system, improvement of education efficiency, improvement of the current system and introduction of foreign experiences remain an important task. Application of information technologies in the educational process based on the Decree of the President of the Republic of Uzbekistan No. PF-6079 dated November 5, 2020 "On approval of the Digital Uzbekistan - 2030 strategy and measures for its implementation" [2; 12-13] Information technology has become such an integral part of the structure of society that it is not just a technological process, but rather a social process. "in the new edition of the Law, it was mentioned that a new stage of reforms in the education system has begun, and as a result, the content of the education system will be further improved [1; 2-4]. The main goal of the reforms being carried out in our country is to create a generation that is healthy and well-educated and has high creative abilities.

Currently, our state is taking 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 have a strong foundation of students' initial knowledge and to increase their interest in mastering all subjects. activities are developed and introduced into the educational system.

With the introduction of information technologies into the educational process, a new approach to education, characteristic of the modern information environment, began to take shape. It is known that primary education is the foundation of the world of knowledge acquired in a person's life, and his interest in the subjects he will learn in the future, in general, depends on the child's first teacher, the literacy acquired in primary classes. will be For this reason, a great responsibility is placed on the primary school teacher. In the past, it was considered that the student should mainly read, write, and acquire basic knowledge in primary grades, but today, the student is encouraged to think, to be active, to develop independence, and to acquire knowledge in a logical manner. is being approached as an important stage of the lim process. For this reason, there is a need to further increase the interest and effectiveness of the educational process, and the use of information technologies is of great importance to this process.

The main goal of information technologies is to teach students to understand the processes of knowledge acquisition and practical use of the information received during education. It is known that today almost most modern students are familiar with the means of information and communication technologies in the family, and even use them independently, before they step on the threshold of general education schools. They are really born in the information age, they are growing up seeing modern communication devices, computers and other gadgets and being familiar with their functions, without understanding the world around them. In such a situation, the most important task of primary school teachers is to give students the first understanding of these devices and the norms of their use.

The use of modern information technologies in the lesson makes education bright, memorable, interesting for students of any age, and forms a positive emotional attitude to science. The widespread use of computers makes learning more visual, understandable and memorable [4;201-202] With the help of the test system, not only the teacher can check the knowledge of the student, but also the student himself can read the material. can control the level of mastery. The use of information technologies in primary school allows an individual approach to the student using multi-level tasks:

The use of information technologies in primary school allows an individual approach to the student using multi-level tasks;

- involving each student in an active cognitive process;
- teaching to find, select and use information to solve the problems facing the student;
- formation of primary computer skills;
- to teach students to express their point of view based on the received material and defend it.

Lessons using information technologies have a number of advantages over traditional lessons. With the use of information technologies, the lesson becomes more interesting for students, which, as a rule, leads to more effective acquisition of knowledge, increasing the level of clarity in the classroom,

expands the student's worldviews, fully expresses his opinion.[6;118- 119]

Currently, in many developed countries, the teaching method is implemented using multimedia tools in the field of education. In fact, every family has become without multimedia devices and entertainment. We can observe that the effect of teaching elementary school students on the basis of multimedia tools is 2 times more effective and time-saving than the traditional method. It is possible to save up to 30% of time in learning based on multimedia tools, and the acquired knowledge is retained in the memory for a long time. Retention of information increases by 25-30% if students receive the given materials based on sight. In addition, when educational materials are presented in the form of audio, video and graphics, retention of materials increases by 75%. Use of multimedia lessons. Currently, the experience of using multimedia tools in the educational process is being formed. Because it is also the need of the hour. Effective use of modern computer and information technologies is considered to be the main factor in improving the quality and efficiency of natural science, mathematics, mother tongue, educational sciences in primary classes. The use of "multimedia lessons" allows to increase the quality and efficiency of the teaching process of each subject. Multimedia, or digital learning resources, help students better engage with mental imagery by using a variety of media elements that support information processing.

In conclusion, we can say that elementary school is about the realization of the goal and the achievement of a guaranteed result, the cooperative activity of both the teacher and the student, and the goal they set, the selected content, method, form, tool, that is, modern information. depending on the technology. It is up to the teacher and the student to choose the technology to achieve the result from the goal, because the main goal of both parties is to achieve a specific result, in which the teacher chooses the technology to be used depending on the level of knowledge of the students, the nature of the group, and the conditions, for example, to achieve the result it is appropriate to work with information technologies. We are sure that the use of information technologies can change the teaching of elementary school subjects by optimizing the processes of understanding and memorizing the learning material, and constantly increasing the interest of children in learning to a higher level.

REFERENCES:

1. New interpretation of the Law "On Education" of the Republic of Uzbekistan. September 23, 2020
2. On approval of the "Digital Uzbekistan - 2030" strategy and measures for its effective implementation
3. State program on the implementation of the "Uzbekistan-2030" strategy in the "Year of

supporting youth and business".// www.ziyonet.uz

4. Abdurakhimovna K. S. Idealistic Study of Proverbs // International Journal on Integrated Education. - T. 3. – no. 11. – S. 201-202

5. Adizova N. B. RHYME, RHYTHM IN FUN GENRE //Theoretical & Applied Science. - 2019. - No. 10. – S. 65-67.

6. Babashev, F. A. (2018). Reformy, natselnyye na dalnyuyu perspective. Voprosy science and education, (1 (13)), 118-119.

7. Babashev, F. (2022). PRIORITY DIRECTIONS OF SYSTEMATIC REFORM OF HIGHER EDUCATION IN THE REPUBLIC OF UZBEKISTAN. Archive of Science, 2(1).

8. Jabborova O.M. Innovative technologies in primary education. Textbook. - Tashkent, 2023

9. Mardonov Sh.Q. Technology of development of electronic-module didactic support of teaching in pedagogy. – Instructional manual. - Tashkent, 2021 15b

10. Rustamova G. B. THE INTERPRETATION OF THE WILLOW IMAGE IN UZBEK FOLKLORE //LUCShAYa NAUCHNAYa STATYa 2020.– 2020.– S. 53-57.

11. Kholikulovich J.R. Toponymics-a Linguistic Phenomenon in The Work of Sadriddin Aini //Middle European Scientific Bulletin. - 2021. - T.