



UDC: 372.1.

FACTORS OF EFFECTIVE USE OF MEDIA TECHNOLOGIES IN IMPROVING THE CONTENT OF PRIMARY EDUCATION.

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Аннотация. Бўлажак бошланғич синф ўқитувчисининг педагогик қобилиятларини ўрганиш бугунги кунда фан олдида турган энг муҳим вазифалардан биридир. 21-асрда бўлажак бошланғич синф ўқитувчиси ролини янада ошириш орқали бошланғич таълимдаги глобал ўзгаришлар, фан ва технологияларнинг кундалик ривожланиши, шунингдек, ахборот-коммуникация технологиялари бўлажак бошланғич синф ўқитувчисининг педагогик ва психологик хусусиятлар ва юқори малакаларни эгаллашига имкон беради.

Калит сўзлар: ихтисослик, тадқиқот, касб-ҳунар таълими, бошланғич мактаб, медиа-технологиялар, баҳолаш, ўқитувчилик маҳорати, хорижий педагогика, назария, ёндашув, принцип, инновацион ижодкорлик, концепция, сифатли таълим.

Аннотация. Изучение педагогических навыков будущего учителя начальных классов одна из важнейших задач, стоящих сегодня перед наукой. Путём дальнейшего повышения роли будущего учителя начальной школы, в 21 веке глобальные изменения в 21 веке, повседневное развитие науки и техники, а также информационных и коммуникационных технологий позволят будущему учителю начальной школы приобрести педагогические и психологические характеристики и высокие навыки.

Ключевые слова: специализация, исследования, профессиональное образование, начальная школа, медиа-технологии, оценка, педагогические навыки, зарубежная педагогика, теория, подход, принцип, инновационное творчество, концепция, качественное образование.

Annotation. The study of the pedagogical abilities of the future primary school teacher is one of the most important tasks facing science today. By further increasing the role of the future primary school teacher in the 21st century, global changes in primary education, the daily development of science and technology, as well as information and communication technologies will allow the primary school teacher to acquire. And it is about identifying the pedagogical and psychological characteristics of the future primary school teacher.

Key words: specialization, research, vocational education, primary school, media technologies, assessment, teaching skills, foreign pedagogy, theory, approach, principle, innovative creativity, concept, quality education.



Introduction. Decree of the President of the Republic of Uzbekistan Mirziyoyev Sh.M. of September 5, 2018 "On additional measures to improve the public education management system" No. PF-5538, as well as "Public education". Resolution No. PP-3931 "On measures to introduce new management principles in the system" and the State implementation program for 2020 within the framework of the "Year of Science, Education and Digital Economy" 2020. 02.03. Decree No. PF-5953 specifically provides for the development of a national curriculum for general secondary education. The national curriculum is mainly aimed at improving school curricula based on advanced foreign experience, improving the quality of textbooks and literature, and optimizing the teaching load of teachers (paragraph 159). It is important to focus on primary school reform. It is in primary education that the literacy of PIRLS primary school students is checked by an international organization, the international program for assessing mathematical literacy EGRA, reading exam, EGMA is introduced. Improving the content of primary education based on a competency-based approach in determining the reading level and mathematical literacy of primary school students: educational resources such as SES, curriculum and textbooks and competence-based approaches and methodological, professional components serve this purpose. The main goal of primary education is the upbringing and realization of the personal potential of students in grades 2-4 on the basis of the formation of educational activities aimed at upbringing, learning the language, mastering the students of elementary grades. It is an educational process with the following goals: in grades 2-4, information and communication technologies expand the teacher's ability to attract primary school students to an interesting world where students can independently search for information, receive, analyze and communicate with others.

Literature review. Accordingly, in today's rapidly developing education system, it is the opportunities that are created to solve the problems of primary education.

1. Revealing and development of latent possibilities in the minds and thinking of primary school students.
2. Creation of new opportunities for primary school students from the earliest stages of education.

One of the priorities for improving the content of primary education is personal development based on education in the spirit of universal and national values, that is, an educational process aimed at educating a comprehensively developed personality. Today one of the urgent tasks is the methodological organization of the primary education process, which combines elements of education. Considering that primary school students are the foundation of knowledge, it is important to organize this process in accordance with modern requirements, based on innovative technologies. The organization of lessons on new forms and technologies requires an innovative approach to their teaching activities. The effective use of media technologies in teaching primary school subjects in the education system of our country is an urgent problem. It is media technologies that are a universal means of teaching, not only allow primary school students to form knowledge, skills and abilities, but also develop personal qualities and increase their interest in learning.



Pedagogical and psychological research emphasizes that the effective use of media technologies has a great impact on the development of theoretical, creative and reflective thinking in primary school students. The figurative image of the event in the student's memory enriches the educational material and helps to assimilate it in practice. The main goal of introducing media technologies into the educational process is the emergence of new types of educational activities that are characteristic of the modern pedagogical and information environment. It is well known that the theory of primary education is the basis of the system, and the quality of student learning depends on it, and this places a great responsibility on the primary school teacher. In the education system, for a long time, primary school has been a "school of skills," which means that a student must acquire basic skills such as reading, writing and arithmetic in order to pursue further education. Primary school today is the foundation of school education. In the current primary education system, the student's first experience should be a test of learning. At this stage, it is important to develop activity, independence, maintain cognitive activity, as well as create conditions for the student to enter the educational space, strengthen his health and emotional characteristics. It is important that these qualities in primary schoolchildren develop through the introduction of media technologies into the educational process. The use of media technologies in technical literacy has shown that there are unlimited opportunities for individualization and differentiation of the learning process in the case of the didactic use of media technologies in an unconventional lesson. Media technologies help primary school students to work with limited access to information resources, increase the efficiency of independent work, provide completely new opportunities for acquiring and strengthening creative abilities, skills and abilities, and introduce new forms and methods of teaching. Provides the personal development of each student. In the learning process, great changes occur, aimed at the development of thinking and imagination as the main processes necessary for successful learning; effective organization of students' cognitive activity.

Research methodology. With the use of media technologies, it has become easier to implement a student-centered approach in primary education, and it has become possible to effectively organize the entire learning process. During the lesson, ready-made multimedia products and computer training programs, multimedia educational programs and presentations, projects using the Internet in educational and extracurricular activities, created media technologies can be used in all classrooms. Working with text, elementary school assists students in learning subjects such as mother tongue, reading, and math in literacy classes, where students perform various hands-on activities on a computer. A variety of teaching materials for elementary school students can be used to create mixed software programs, including demonstration exercises, control exercises and test modules. A positive effect is provided by the use of speech and linguistic competencies (rich and varied material on grammatical and spelling topics) in three versions for current study and a generalized repetition of the rules of science.

Electronic textbooks can be designed and used for reading in 2nd grade. It provides many interesting visual and audio materials, including phonetic analysis of letters, letter structure, word formation by adding letters, and exploring some



spellings divided into syllables. Bright pictures, interesting tasks help to increase the interest of young schoolchildren in the language, provide access to educational material in a playful way, give ample opportunities for self-control and learning reflection. Differentiation of the educational process by these methods is achieved by choosing tasks of varying complexity. Electronic topics and planning sections can be incorporated into the development of alternative literacy programs. Curriculum working-out requires the use of computers for both traditional, nontraditional, and individual work, such as developing and using Game Problems in math lessons. There are many types of teaching materials available in primary school. Tasks of varying difficulty help develop the cognitive and creative abilities of each student.

The use of computer animated slides in 2nd grade for problem solving increases the enjoyment of the lesson. Their strengths are that they can go back to the beginning at any time, focus on certain parts, talk to students and get their opinions. In elementary school, you can use animated slides to move. To create such slides, you can use animated pictures from the Internet.

Tests should be used throughout the course. The tests were originally printed, but now they can be typed on a computer and used by every student. Using multimedia technology over the years, grades 1 through 3, it is possible to prepare a range of different tests in math, art, native language, reading, technology in almost any subject and other academic subjects. Now in the classroom it is necessary to use not only printed, but also computer tests. Once they are completed, they will allow you to immediately receive an incentive rating, the price is determined by the computer itself, which allows them to identify flaws on a particular topic.

Computer tests can be developed for all subjects in the natural sciences. For example: "Water basins of our country", "Mother Earth", "Forests and fields - natural resources", "Agriculture", "Our country", "Underground resources", "O ' Territorial structure of the country ", "Livestock and plants of the region "and others. Many videos and photographs can be used as supplementary and developmental materials in all subjects.

It is difficult for students to interpret the lexical content of a word in their native language and divide units into types. These are antonyms, synonyms, homonyms. The tests develop students' lexical skills, teach them to find the correct and figurative meaning of a word, choose the correct synonyms and distinguish between synonyms, antonyms and homonyms. Using the Reverse Play test for dealing with antonyms is effective in explaining the lesson to students. The eyes, brain and hands of the student are involved in the performance of tasks, and the elements of the game play an important role in developing interest in what they are doing and, therefore, in ensuring the necessary level of intensity of the educational process. In addition to tests, crosswords, diagrams, tables are used, and students work directly on the computer for independent study of the course materials.

Analysis and results. Microsoft Power Point presentations are a very effective way to use media technology in education. The main thing in the presentation is informative, visual and interesting. With this program you can use photos, pictures, animations, additional information to create presentations on various topics and topics.



The Internet, which is available in grades 1-4 of schools, is very helpful in our work. Everyone knows that the Internet is a global information system. Students will have the opportunity to complete various tasks: research, choose a major, prepare a presentation, and fill out a worksheet.

Primary school students should be taught optional literacy classes for grade 4 so that they can independently use the Internet, select the information they need, store it and create presentations, or use it in their future work in the design and implementation of various projects. From the 3rd grade, students can complete assignments not only in a notebook, but also directly on the computer. Students acquire basic computer skills, constantly deepen theoretical knowledge and improve practical skills.

The role of the technical literacy course in the formation of critical, creative, logical thinking in primary school is very important. It is very important to understand the computer as a means of reading, a tool for creativity, self-expression and development. Older students may develop a mindset that is difficult for them to accept. It must teach the student to work with information. By teaching elementary school students how to use a computer in school, students can use it as a tool for their own activities in other classrooms, and computer-assisted learning is not a problem for them.

The use of computers in computer science lessons in high school is a prerequisite for the implementation of this program. The computer is usually used as an electronic board for discussing new material. It is used in the organization of educational games, as well as in the organization of individual lessons and computer practices. As a result of training, students use a computer to solve educational and simple practical tasks: perform simple operations with files (create, save, search, launch a program); Grades 3-4 are able to perform practical tasks and creative work in information programs: Microsoft Power Point, Microsoft Word, run widely used programs: text and graphic drawings, pictures, tests on a computer screen; work with texts and images (information), objects; search, make simple changes, save, use and transmit information and data, create content, manuals, catalogs, dictionaries, small projects and presentations using the Internet.

Conclusion. Thereby, primary school teachers will be able to modernize the educational process, increase its effectiveness in teaching primary school students and also differentiate it in accordance with the individual abilities of each student. The theory and practice of primary education allows the teacher to use different methods to freely manage education and provide instructional information.

This means that with the effective and proper use of media technologies, the focus will be on PIRLS, namely reading, tests, texts, logical, creative, creative thinking EGRA, as well as in the framework of the International Program for the Assessment of Mathematical Literacy EGMA. Teaching students to read and work with information is an important task of modern primary school teachers. The effective use of media technologies in the educational process of primary school is not only in the classroom, but also in the organization of extracurricular activities of teachers.



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