PEDAGOGICAL FOUNDATIONS FOR THE IMPLEMENTATION OF DISTANCE LEARNING TECHNOLOGIES IN PRIMARY EDUCATION

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Abstract: This article discusses the implementation of distance learning technologies in the practice of primary education to enhance learning efficiency. It explores the advantages and disadvantages of distance learning and addresses the pedagogical foundations for integrating these technologies. Relevant proposals and conclusions are provided.

Keywords: distance learning, pedagogy, primary education, teaching, upbringing, distance, methodology, form, features, tools, approach, knowledge, skills.

In today's world, the development of modern technologies has brought a series of changes and innovations to the education system. One of the convenient methods created for students to acquire education is distance learning. In Uzbekistan, as in other developed countries, particular attention is paid to the development of computer and information technologies. The Presidential Decree of May 30, 2002, "On further development of computerization and implementation of information and communication technologies," along with relevant decisions of the Cabinet of Ministers and the Ministry of Public Education's directives, serves as a basis for forming a national system of informatization, introducing modern information technologies in all sectors, and expanding access to global information resources.

Distance learning is a modern form of organizing the educational process where the teacher and student are not in the same location. This form of education is primarily implemented using the Internet, computer technologies, and digital platforms. Distance learning not only simplifies the educational process but also bridges geographical distances, opening new opportunities for teachers and students.

These tools of distance learning are highly effective even in complex situations. For instance, during the COVID-19 pandemic, the education system in our country implemented teaching processes through television. Observations indicate that primary school students participated in such educational processes with interest and enthusiasm. Their level of comprehension was satisfactory as well. Thus, online forms of distance learning deliver the expected results. Integrating distance learning technologies into the primary education process is of great importance in modern educational practices. This process has several advantages.

Distance learning technologies provide educational opportunities for children in rural and remote areas. This ensures equal access to education. With the help of online platforms and programs, students can interact with educational materials. This increases their engagement and helps reinforce knowledge. Distance learning allows students to manage their time effectively. They can conduct lessons at a time and place convenient for them. Implementing distance learning technologies in primary education is essential to improving the quality of education and creating broader opportunities for students. By applying innovations in the education system, we can equip future generations with modern knowledge.

The most commonly used types of lessons in distance learning are:

1. Lessons introducing new knowledge.
2. Lessons for reinforcing previously taught material.
3. Lessons for checking and assessing students' knowledge, skills, and competencies.
4. Mixed lesson processes (combining several of the aforementioned types).

Each type of lesson has a specific structure and features that help the teacher effectively explain, reinforce, and control the comprehension of the educational material. Pedagogical experiments have shown that in a distance learning environment, designing lesson processes using digital technologies develops students' abilities to perceive, analyze, and retain complex educational information through various visual aids, videos, graphics, and schematics.Distance learning is one of the significant forms of education in the modern era. Its advantages and opportunities contribute to further developing the education system. In Uzbekistan, improving technological infrastructure, training teachers in digital literacy, and ensuring equal opportunities for all students are critical for advancing distance learning.

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