

DIGITAL TECHNOLOGIES IN THE DEVELOPMENT OF CREATIVE ABILITIES OF TEACHERS

Torayeva Orzigul Bobomurodovna

Navoi State Pedagogical Institute, student of the 3rd stage of education in mathematics and informatics

Nasirova Shaira Narmuradovna

Navoi State Pedagogical Institute, professor of the Department of Informatics

Annotatsiya. *Ushbu maqolada ta'lim jarayoniga raqamli texnologiyalarni joriy etishning ahamiyati va ular orqali o'qituvchining ijodiy qobiliyatlarini rivojlantirish zarurligi muhokama qilinadi.*

Kalit so'zlar: *tizim, ta'lim, o'qituvchi, ijodkorlik, ijodkorlik, qobiliyat, raqamli texnologiyalar.*

Аннотация. *В данной статье речь идет о важности внедрения цифровых технологий в образовательный процесс и необходимости посредством их развития креативных способностей педагога.*

Ключевые слова: *система, образование, педагог, креативность, творчества, способность, цифровые технологии.*

Abstract: *this article discusses the importance of introducing digital technologies into the educational process and the need to develop the creative abilities of the teacher through them.*

Key words: *system, education, teacher, creativity, creativity, ability, digital technologies*

Today, digital technologies are actively used in all spheres of life. economy, banking, service sector, as well as the educational process, are serving the rapid development. The penetration of information technologies into the fields of science, education, and production requires a high level of service, opening a wide path to information sources for every citizen.

In modern conditions, digital technologies are actively being introduced into all structures of continuous education in the Republic of Uzbekistan. In these conditions, it is very important to train specialists who can promptly and quickly respond to the changes that enter our lives day by day. The profession of a teacher in this regard is the most in demand, since the training and education of the younger generation depends on the level of his training, knowledge, abilities and skills.

With the adoption of the Decree of the President of the Republic of Uzbekistan on the state program for the implementation of the development strategy of the new Uzbekistan for 2022 - 2026 in the "Year of Caring for People and Quality Education," access to services related to digital technologies is gradually becoming widespread in our republic.

The use of information and communication technologies allows:

- develop the necessary elements of pedagogical creativity such as knowledge and skills;

- solve professional problems using information and communication technologies (select, evaluate and process information for educational purposes, create educational Internet resources, organize educational interaction between students through information and communication technologies);

-carry out educational activities using information and communication technologies in aspects that reflect the characteristics of a particular academic subject.

Today in pedagogical science there are certain ways to develop the creative abilities of students learning through information and communication technologies. These include:

– expanding the teacher’s view of information and communication technologies as a source of improving the quality of education, developing the thinking and creative abilities of students, changing the idea of information and communication technologies only as an auxiliary technical tool;

– taking into account individual characteristics, students and students’ opinions when using information and communication technologies in teaching, regularly receiving feedback from students on the use of information and communication technologies at the university;

– improving the communicative competence of a teacher when working with students through interactive information and communication technologies;

– increasing the efficiency of the system of retraining and advanced training of university teachers in the field of information and communication technologies.

Digital technologies must be used in conjunction with other methodological tools available to the teacher, i.e. combine traditional learning with innovative ones. The future teacher also needs to learn how to use information and communication technologies in a productive, relevant and interesting way.

The use of visual multimedia as digital learning technologies will be successful under the following conditions:

1) teachers’ professional knowledge of various technologies and the ability to foresee the benefits of their use in the educational process;

2) clear identification of the main thing when showing illustrations and videos;

3) detailed thinking through the explanations necessary to clarify the essence of demonstration phenomena, as well as to summarize the learned educational information;

4) involving the students themselves in finding the desired information in a visual aid, on the Internet, setting them problematic tasks of a visual nature.

The use of digital technologies contributes to the development of creative abilities not only of teachers, but also of students, and makes it possible to make greater use of some universal personality traits: the need for communication, the desire for discipline and order, the ability to create aesthetically significant products. The consistent work being carried out in educational institutions in the use of digital technologies will serve the further development of the information society in Uzbekistan and the rapid integration of our republic into the global educational space.

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