



IMPROVING STUDENTS' CREATIVE THINKING COMPETENCIES IN
TEACHING PEDAGOGICAL SCIENCES

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Abstract: *this article aims to increase the effectiveness of the educational process through the technology of developing creative thinking in future pedagogues and creating wide opportunities for scientific and creative activities of students.*

Keywords: *creativity, competence, technology, ability, designed education, intellectual media education.*

In the development of developed countries, technologicalization of the education system, preparation of competent personnel in accordance with modern development, adaptation to the processes of globalization is recognized as an urgent problem. Currently, the primary and main goal of the higher education system is to prepare highly intellectual potential, creative, competitive specialists for professional activity.

In the educational system of our republic, special attention is paid to improving the educational programs, contents, standards, adapting them to the educational progress of developed foreign countries, and in turn increasing the quality of training of specialists. Such changes create the need to introduce advanced learning technologies, distance, designed education, media education, that is, education based on personal creativity.

The development and improvement of education in the conditions of modern globalization and information cannot be carried out without researching various forms of innovation, considering a number of approaches and relationships based on the principles of what and how to prepare a specialist today. At the same time, the pedagogic structure of the higher school should pay great attention to the rapidly developing innovative education system, first of all, to the problem of meeting the requirements of creative abilities, creative potential, creative self-development, creative individuality and creativity. Fundamental reform of the education system, formation of a competent generation has become one of the urgent issues that determine our future destiny.

The social order to research the creative possibilities of the individual determines the special importance of the problem of creativity. The dynamic (developing and growing) classification of personal creativity is reflected in creativity and its main aspects. However, although creativity is a defined scientific category of psychology and pedagogy, the concept of "creativity" has not found its appropriate definition in the relevant dictionaries and is not sufficiently defined in the psychology of creativity. Despite the fact that in dozens of scientific works one or another aspect of scientific creativity is approached in different ways and covered at different levels, until now there is no single solution either to the problem itself or to the practical questions related to it.

Only one human-creator can solve the existing series of situations. In some cases, the work may become problematic, the activity may reach a dead end, and there may be no



hope of resolving the situation. In such cases, there is a need to create creative ideas and a concept of success. Creator is the initiator and creator of such ideas.

The educational experience of the enlightened and civilized world shows that in the formation of a person's intellectual potential, worldview, as well as his spiritual and moral image, the environment he belongs to and the social relations settled in it are of great importance. After all, in the environment to which a person belongs, there are objective and subjective factors necessary for the formation of his thinking, spiritual and moral image. Higher and secondary special educational institutions also have a special role in the environment in which a person operates. Reforms in the field of continuing education in the Republic of Uzbekistan allow to provide the country's economy with qualified specialists. Our rapidly developing age demands creative thinking and innovation from today's youth. Creativity depends on the ability to quickly use information to find a solution to a given problem. This ability is called creativity, and it is studied in a state independent of intelligence - as a new skill of an individual who creates and forms new concepts. Creativity is determined by the creative indicators of a person. Due to the fact that creativity is based on memorizing information and collecting facts, the traditional education system is not always able to develop the creativity of a person, especially a student. The daily lifestyle often causes a decline in the creative qualities of a person. Because of this, there should be only a specially organized environment for the development of creative abilities. In order to use creative abilities in the future, it is necessary to include special tasks in the educational process. The development of creativity in each student is individual. Socialization of education is considered to be the systematic factor of creativity development. The first manifestations of creativity are unique to each person. For the development of creativity in students, it is necessary to free them from psychological pressures and give them a positive impulse.

In short, the technology of developing creative thinking increases the efficiency of the educational process and creates wide opportunities for students' scientific and creative activities.

An important task for modern education is to increase the quality and efficiency of teaching, to ensure the educational activity of students. Therefore, various forms of educational technologies and interactive educational methods, case study and other types of educational methods are widely used in the teaching process today. They develop students' interest in mastering the subject, practical skills, skills of creative approach to situation analysis and making the right decision, for their active acquisition of knowledge based on various problem situations and their solution. creates an opportunity.

Practical and methodological recommendations:

1. On the basis of pedagogical science, it is important to achieve more effective use of local experiences with the help of educational technologies.
2. It is desirable to establish opportunities for effective use of educational technologies and interactive methods in all educational modules of the "Pedagogy (by types of activities)" program.



3. On the basis of the available opportunities, it is appropriate to form didactic support for the effective use of educational technologies and interactive methods for all educational modules of the subject "Pedagogy (by types of activities)".

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