

**TEACHING TOOLS WITH THE USE OF PROPRIETARY TECHNOLOGIES IN  
PSYCHOLOGY CLASSES**

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**Abstract:**

Education is one of the most important ways of obtaining education, which is commonly understood as mastering the system of knowledge developed by mankind. Process the assimilation of knowledge in the psychological and pedagogical literature is considered as a complex activity of students to master the centuries-old experience of mankind, reflected in educational subjects (modules). The structure of the learning process is the activity of the teacher – teaching and the activity of students - teaching. So, teaching and learning constitute the essence of the learning process, and its content is determined by the curriculum and programs. Learning outcomes – the quality of knowledge, skills, competencies, the level of education and development of students.

**Keywords:** method, teaching methods, technology, pedagogical technology, teaching technology, psychological and pedagogical technology, algorithm of actions, structure and signs of technology.

The aim of the study was to identify the teachers' degree of knowledge and application of various teaching methods and psychological and pedagogical technologies to improve the quality of knowledge, skills, skills and competencies of students. A constantly changing society needs continuous education of the individual. Educational systems and processes should be highly flexible and dynamic, meet many challenges of the time. This is due to the fact that quality education is the basis for the development of society. The modernization of education takes place in accordance with modern requirements: the goals, content, forms and methods of teaching are changing. At the same time, the issues of improving the quality and level of education, the use of an innovative approach to solving the problems of assessing and managing the quality of training specialists, the search for new teaching methods, new educational technologies are being updated.

The new paradigm of education is based on the development of a person, his innovative abilities, constant replenishment of knowledge and experience. It is based not on mechanical memorization, but primarily on understanding and the ability to think quickly and creatively use the material being studied, that is, on achieving the required level of competence in educational, professional and scientific activities in a limited time. That is why a graduate should have the ability to think systematically, be able to make correct value judgments, and use creative imagination. He must possess not only all the professional knowledge, skills and abilities

provided for by the State Standard, but also a high level of ethical, ecological and aesthetic consciousness, a desire for self-development and creative activity.

The problem of teaching methods and educational technologies was considered by many foreign scientists: Ya. A. Komensky, S. T. Shatsky, I. S. Matrusov, M. V. Ryzhakov, Y. K. Babansky, I. D. Zverev, E. I. Monoszon, I. Ya. Lerner, M. A. Danilov, B. P. Esipov, M. N. Skatkin, I. T. Ogorodnikov, A.M. Matyushkin, M. I. Makhmutov.

The subject of the study was the study of the influence of a system of didactic methods and a complex of psychological and pedagogical technologies, taking into account the specifics of an educational organization, on the quality and level of education, on the formation of professionally important personality characteristics. The hypothesis is put forward that the use of historically established, proven and modern didactic methods and educational technologies directly affects the effectiveness of the teaching and learning process, the development and self-realization of the personality of the teacher and students.

- Modern educational technologies
- Technology of problem-based learning
- Multi-level training
- Research method of teaching
- Technology of the lecture and seminar credit system
- Technology of using game methods in teaching
- Technology training in collaboration
- Information and communication technologies

A brief digression into the history of the development of didactics, an analysis of the results of the study allowed us to state: if for centuries the living word of the teacher, educational books and a rather meager arsenal of educational and visual aids were used for the transfer of knowledge, now the opportunity has opened for the concentrated transfer of information by modern technical means. Ordinary tables, graphs, give a static image of the studied objects and phenomena, and cinema and television significantly expand the boundaries of sensually perceived pictures, phenomena. The demonstration of natural objects, three-dimensional models, operating models, and various experiments are also more widely used. All this makes it possible to give students a significant amount of scientific information in a concentrated form in a shorter time. Thus, one of the most important directions for further improvement of the educational process is to bring teaching methods in accordance with the challenges of the time.

1) information, through the use of which knowledge, skills and abilities are formed. 2) operational technologies provide the formation of ways of mental actions. 3) technologies of self-development are aimed at the formation of self-governing mechanisms of personality. 4) heuristic - for the development of creative abilities of the individual.

Modern pedagogical technologies

- 1). Information and communication technology
- 2) Critical thinking technology
- 3). Project technology
- 4). Technology of problem-based learning
- 5). Gaming technologies

#### 6). Case technology

The author's pedagogical technology is a system set and the order of functioning of well-known techniques and methods used to achieve pedagogical goals, which are structured and co-organized around some of the most significant author's idea.

Psychological diagnostics as a technology is a specially organized process of cognition in which information about a person or a group is collected with the help of appropriate methods in order to make a psychological diagnosis.

According to the composition of the objects, the learning tools are divided into material and ideal. The material means include textbooks, teaching aids, didactic material, test material, visual aids, TSO (technical means of training), laboratory equipment.

Problem—based learning is a way of organizing students' activities, which is based on obtaining information by solving theoretical and practical problems in problematic situations that arise due to this. An alternative to problem-based learning is heuristic learning.

The methodology of psychological research is a set of methods used in a specific study and determined by the corresponding methodology:

- fundamental psychology, revealing the facts, mechanisms and laws of mental activity,
- applied psychology, studying mental phenomena in natural conditions (based on fundamental psychology),
- practical psychology — the application of psychological knowledge in practice.

Studying online allows you to quickly find up-to-date information on the topic being studied. If learning using computers and other devices takes place in a modern classroom, students can gain knowledge in more comfortable conditions. Instead of outdated textbooks, an updated database is used.

Modern educational technologies are applications and definitions of the entire educational process of teaching and learning, taking into account technical human resources and their interaction

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