

## PEDAGOGICAL IMPORTANCE OF USING MODERN METHODS IN THE PROCESS OF EFFECTIVE ORGANIZATION OF INDEPENDENT EDUCATION OF STUDENTS

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### ANNOTATION

This article discusses modern educational methods, problems, important aspects of independent work, and pedagogical aspects of using modern methods in organizing students' independent learning.

**Keywords:** Independent education, creative process, creative methods, interactive, method, knowledge, skill, competence, independent activity, creative research, experience, modern method.

### INTRODUCTION

The student's independent work occupies an important place in the process of revising the training of specialists in higher educational institutions of pedagogy.

In didactics of higher education, independent education of students is considered as the main way of forming creative activity in them. Because independent education develops students' initiative, determination to achieve the goal, willpower, and enables them to acquire the skills of independent critical analysis of facts and situations. In addition, independent education teaches independent thinking, which is an important criterion for creative development. Independently performed and goal-oriented actions serve as a leading tool in turning theoretical knowledge into skills and competencies.

N.A. Odinkova, in her scientific work devoted to researching the technologies of organizing independent work, found that mutual trust between the learner and the provider is an important factor in the complete completion of educational tasks and the organization of independent education by means of innovative approaches. It has been scientifically proven that it is a means of early and effective achievement of the expected results.

It is known that in developed countries, the issue of regular development of the activities of prestigious higher education institutions is recognized as an important direction of state policy. As a result, higher education institutions are entrusted with the responsibility of solving the social tasks of the state and society related to the development of modern skills and qualifications in young people. In this respect, higher education in leading countries is an important stage for young people to define life strategies. The organization of this type of educational activity is associated with a number of serious pedagogical problems. On the skills of mastering independent work, on determining the exact time budget of students and its efficient use, on determining the ways to optimally combine the educational and scientific work

of students during the entire educational process of the higher school lack of specific methods. Often, higher education institutions do not differentiate independent work according to the academic subject and specialization in the educational process.

In addition, a discipline that is studied separately, especially when it is accompanied by scientifically active (important) problems, the goal-oriented practical task is not always followed. Little attention is paid to the training of a teacher who can use active methods of teaching in the organization of creative independent activity of a student, who can help him in choosing a specialist. Modern educational methods and problems in organizing creative independent work of students do not end there.

Based on the analysis of theoretical sources, independent works can be interpreted by dividing them into the following categories: educational, scientific, public and creative activities.

Educational activities include students' formation of additions to the information acquired during the lecture, finding answers to questions and expressing them in various forms, etc. includes educational tasks.

The essence of scientific activity is that students write articles, read, compile a list of literature related to the field, etc. includes scientific and practical tasks.

Public activities include tasks related to students' search for, finding, scripting, conducting the process itself, or participating in events planned at the higher education institution for the organization of events dedicated to the holidays at the base institutions.

Today, taking into account the aspirations of young people for various arts, sports and other types of creative activities, the systematic organization of creative activities and the ways of encouraging students' creative products also have a positive effect on the quality of higher education. It is known from practice. Therefore, we came to the conclusion that it is necessary to implement a series of tasks related to creative activity, which are not classified as a separate type of independent work in the studied theoretical data, in the practice of independent education.

An important aspect of independent work is the development of creative skills, activity in learning, and the independence and thinking system necessary to correctly solve the life and professional issues that young professionals inevitably encounter.

Independent work includes reproductive and creative processes in student activity. Accordingly, three levels of independent educational activity of students are distinguished:

1) reproductive (training) - independent training is carried out according to the model: solving problems, designing computer networks, etc. The student's knowledge activity is manifested in recognition, understanding and memorization. The purpose of this type of work is to strengthen knowledge and build skills;

2) reconstructive - during independent reconstruction works, decisions are restructured, plans, theses, comments are made in the process.

3) creative, research - creative independent work requires analysis of a problematic situation, obtaining new information; the student must independently choose the methods of solving (educational and research work, course work and graduation qualification work). Teachers of modern higher educational institutions must take into account that in the future the graduate of the institution will face a number of practical problems due to scientific and technical innovations.

Therefore, the main task of higher education is the development of specific creative qualities of a person, the ability to perceive and process new scientific ideas, analyze and apply them in the conditions of independent professional activity.

The following important tasks are involved in organizing students' independent learning and determining their own knowledge levels and imparting knowledge:

- increasing the importance of science in the formation of students' scientific outlook;
- application and improvement of teaching methods and forms based on the development of students' cognitive activity, independent learning;
- effective use of modern information technologies;
- ability to apply the theoretical knowledge acquired by the student;
- formation of students' creative thinking skills.

If the sources (literature, internet resources) that should be studied first are clearly indicated for students to acquire the subjects allocated for independent education in a high quality, as well as if the teacher provides sufficient information on these indicated subjects. Only if information is collected and conditions are created for students' assimilation, the quality of education will be improved and efficiency will be achieved in the educational process.

It is possible to use the tools of "Creative communication" through the mobile application for independent education. Students will have the opportunity to study science independently, exchange information with each other and the teacher, and improve their communication skills by participating in the forum. Students benefit from collaborative and individual work on information, designed interactive learning pages, and virtual tutorials in this visual learning environment. The completion of tasks is monitored by the teacher, and interactive communication between the participants of the educational process is ensured.

In the subjects of independent education, in order for students to learn independently from subjects, along with learning theoretical information, by giving them practical assignments, their skills of learning computer networks and software-technical tools, learning the capabilities of network applications and working with them will be further strengthened. . This will increase students' interest in science, and students will have the skills to independently implement tasks such as designing computer networks. Creative, semi-creative heuristic, problematic presentation of information, presentation of information through problematic initiation are the main methods.

The creative method fully realizes the creative independence of the learner. In it, the student fulfills the task given by the teacher, at the same time they themselves formulate the educational problem, try to solve the independent hypothesis, carry out research and reach the final result. In this way, by applying the method of creativity, students' activities become closer to the research activities of scientists. The teacher only guides the scientific research of the students in general, and the tasks provide for the full periodicity of their independent learning activities: either the information is agreed before the analysis, or an educational problem is set before the solution, and the solutions are checked. and new knowledge is introduced.

It is recommended to use the creative method when passing the most important topics that cover the general basics of the studied course. This should lead to the conscious assimilation of all other materials. Also, in order to conduct training in such a method, the teacher should assume that the selected section or topic will be convenient for students to understand.



The creative method requires a long time for the learner and the creation of special conditions. Creative works of students are diverse in form. They are preparing the text of a lecture and preparing for a seminar, studying the theoretical situation of this or that issue (one-on-one work with literature, studying documents from the archive), preparing visual aids, didactic materials, etc.

### REFERENCES

1. Sobirkhonovna, Mahmudova Madina. "THE IMPORTANCE OF THE USE OF PROJECT TECHNOLOGY IN THE DEVELOPMENT OF PROFESSIONAL COMPETENCIES OF STUDENTS IN THE PROCESS OF INDEPENDENT LEARNING." EURASIAN EDUCATION, SCIENCE AND INNOVATION (2020): 29.
2. Sobirxonovna, Maxmudova Madinaxon. "GENEALOGY OF SCHOLARS AFTER THE 15TH CENTURY IN THE STUDY OF SPEECH DEFICIT." Confrencea 11.11 (2023): 21-25.
3. Sobirxonovna, Maxmudova Madinaxon. "The genealogy of thoughts of the manifestations of ancient antiquity in the study of the speech deficit of dislaliya." Confrencea 11.11 (2023): 17-20.
4. Sobirkhonovna, Makhmudova Madinaxan, and Goyipova Nodira. "Theoretical aspects of the development of academic mobility of future speech therapists in dual education." Asian Journal of Multidimensional Research 11.12 (2022): 148-154.
5. Dildora, Madinahan Makhmudova Musayeva. "THEORETICAL SIGNIFICANCE OF THE DEVELOPMENT OF PROFESSIONAL COMPETENCE OF THE EDUCATOR OF A SPECIAL EDUCATIONAL INSTITUTION ON THE BASIS OF NATIONAL VALUES." Confrencea 12.2 (2023): 170-178.
6. Махмудова, Мадинахон Махмудов Хуршид. "Нутқи тўлиқ ривожланмаган мактабгача ёшдаги болаларни ёзма нутққа тайёргарлигини шакллантириш муаммолари." Confrencea 12.2 (2023): 179-186.
7. Махмудова, Мадинахон Махмудов Хуршид. "Мактабгача тарбия ёшидаги болаларни ёзиш ва ўқиш кўникмаларини эгаллашга тайёрлаш." Confrencea 12.2 (2023): 187-192.
8. Sobirkhanovna, Makhmudova Madinaxan, and Vakhobova Munirakhan Sadirdinovna. "PECULIARITIES OF SPEECH OF CHILDREN WITH MOTOR ALALIA SPEECH DISORDER." Open Access Repository 4.3 (2023): 851-858.
9. Sobirkhanovna, Makhmudova Madinaxan, and Akhmedova Vazirakhan. "EFFECTIVE ORGANIZATION OF CORRECTIONAL-LOGOPEDIC WORK IN CHILDREN WITH CEREBRAL PALSY." Open Access Repository 4.3 (2023): 134-141.
10. Sobirkhanovna, Makhmudova Madinaxan. "SOCIO-PEDAGOGICAL FOUNDATIONS OF INCREASING THE EFFECTIVENESS OF INDEPENDENT EDUCATION OF STUDENTS IN HIGHER EDUCATION." International Journal of Early Childhood Special Education 14.6 (2022).
11. Dildora, Madinahan Makhmudova Musayeva. "THEORETICAL SIGNIFICANCE OF THE DEVELOPMENT OF PROFESSIONAL COMPETENCE OF THE EDUCATOR OF A SPECIAL EDUCATIONAL INSTITUTION ON THE BASIS OF NATIONAL VALUES." Confrencea 4.04 (2023): 170-178.

12. Sobirkhanovna, Makhmudova Madinakhan. "PECULIARITIES OF WORKING WITH CHILDREN WITH MENTALLY RELATED IN THE CONDITIONS OF INCLUSIVE EDUCATION." (2023).
13. Madinakhan, Makhmudova, and Abdukhakimova Zumradkhan. "WAYS OF FORMING THE READINESS OF CHILDREN WITH UNDERDEVELOPED SPEECH FOR WRITTEN SPEECH." (2023).
14. Madinakhan, Makhmudova, and Abduvahobova Irodakhan. "PECULIARITIES IN THE DEVELOPMENT OF PRESCHOOL CHILDREN WITH MENTAL RETARDATION." (2023).
15. Shukhratovich, Makhmudov Khurshid. "Importance of didactic games in speech development of mentally retarded children." Asian Journal of Multidimensional Research 11.11 (2022): 20-23.
16. Shuxratovich, Maxmudov Xurshid. "Socio-Psychological Of Children With Speech Impairment Adaptation Features." INTERNATIONAL JOURNAL OF SOCIAL SCIENCE & INTERDISCIPLINARY RESEARCH ISSN: 2277-3630 Impact factor: 7.429 11.11 (2022): 243-248.
17. Махмудова, Мадинахон Махмудов Хуршид. "Нутқи тўлиқ ривожланмаган мактабгача ёшдаги болаларни ёзма нутққа тайёргарлигини шакллантириш муаммолари." Conferencea 4.04 (2023): 179-186.
18. Махмудова, Мадинахон Махмудов Хуршид. "Мактабгача тарбия ёшидаги болаларни ёзиш ва ўқиш кўникмаларини эгаллашга тайёрлаш." Conferencea 4.04 (2023): 187-192.
19. Shukhratovich, Makhmudov Khurshid, and Isodullayeva Iqboloy. "PHYSIOLOGICAL FOUNDATIONS OF SPEECH ACTIVITY." Open Access Repository 4.3 (2023): 765-771.
20. Эркабоева, Нигора, et al. "Педагогик маҳорат: схема ва расмларда." Т.: "Наврўз (2012).
21. Erkaboeva, N., et al. "Pedagogical skills: in diagrams and pictures: Methodical manual." Tashkent: TDPU named after Nizami 14 (2012).
22. Эркабоева, Нигора Шерматовна. "ОСОБЕННОСТИ СОВРЕМЕННЫХ УЗБЕКСКИХ СЕМЕЙ." Ученый XXI века 4-1 (2016).
23. Erkaboyeva, Nigora Shermatovna, and Odinoxon Elbek Qizi Elmurodova. "YOSHLARNI YANGI O'ZBEKISTON SHAROITIDA IJTIMOIIY FAOLLIGINI OSHIRISH ZAMONAVIY PEDAGOGIKA VA PSIXOLOGIYANING DOLZARB MUAMMOSI SIFATIDA." Academic research in educational sciences 5.NUU conference 3 (2023): 218-222.
24. Shahnigor, Rakhimova Khurshidakhon Sadikovna Khomidova. "FORMATION OF KNOWLEDGE, SKILLS AND COMPETENCES IN THE PROCESS OF TRAINING CHILDREN WITH HEARING DEFECTS TO WORK." Conferencea 3.03 (2023): 188-192.
25. Sadikovna, Rakhimova Khurshidakhon. "COCHLEAR IMPLANTATION: AN INNOVATION IN THE DEVELOPMENT OF TECHNOLOGY, MEDICINE, DEAF PEDAGOGY AND SPEECH THERAPY." Open Access Repository 4.2 (2023): 321-330.
26. Sadikovna, Rakhimova Khurshidakhon, and Rustamova Feruzabanu. "CONTRIBUTION OF CHARLES MIKHAIL EPE TO THE EDUCATION OF DEAF CHILDREN." Galaxy International Interdisciplinary Research Journal 11.3 (2023): 563-566.
27. O'ghiloy, Rakhimova Khurshidakhon Sadikovna Kurbanuva. "CHILDREN WITH LOCAL MOVEMENT DEFECTS." Conferencea 3.03 (2023): 226-230.

28. Raximova, Xurshidaxon. "NATIONAL AND FOREIGN ADVANCED TRENDS IN HIGHER EDUCATION EFFICIENCY IMPROVEMENT." JOURNAL OF NORTHEASTERN UNIVERSITY (2022).
29. Sadikovna, PhD Rakhimova Khurshidakhan, and Nabiyeva Umidakhan. "ORGANIZING SOCIAL WORK ACTIVITIES OF STUDENTS WITH HEARING PROBLEMS." (2023).
30. Sadikovna, PhD Rakhimova Khurshidakhan, and Odilova Rislig'oy. "PROBLEMS OF PREPARING HIGH SCHOOL STUDENTS WITH HEARING DEFECTS FOR FAMILY LIFE." (2023).
31. Sadikovna, PhD Rakhimova Khurshidakhan, and Sharafuddinova Zuhra. "FORMATION OF MATHEMATICAL CONCEPTS OF CHILDREN WITH HEARING DEFECT USING INNOVATIVE TECHNOLOGIES." (2023).
32. Komiljon, Raximova Xurshidaxon Sadikovna Sattarova Kamola. "PEDAGOGICAL AND EDUCATIONAL SYSTEM OF EDWARD SEGEN IN SPECIAL PEDAGOGY." *Confrencea* 3.03 (2023): 63-67.
33. Sadikovna, Rakhimova Khurshidakhan. "CORRECTIONAL AND PEDAGOGICAL WORK SYSTEM OF AUDITORY-SPEECH REHABILITATION OF CHILDREN WITH COCHLEAR IMPLANTS." *International Journal of Early Childhood Special Education* 14.6 (2022).
34. Feruza, Teshabaeva, Mahmudova Madina, and Yuldasheva Dilbar. "The essence of inclusive education in developed countries." *European Journal of Research and Reflection in Educational Sciences* Vol 8.1 (2020).
35. Rakhimovna, Teshaboeva Feruza. "Teaching subjects in higher education on the basis of innovative technologies." *Science Promotion* 1.2 (2023): 98-104.
36. Teshaboeva, Feruza Raximovna. "Literacy education of speech impaired children as a pedagogical psychological problem." *Confrencea* 5.05 (2023): 299-302.
37. Feruza, Teshaboeva. "INKLYUZIV TA'LIMNING O'ZBEKISTONDAGI RIVOJLANISHI." *QO 'QON UNIVERSITETI XABARNOMASI* (2023): 546-548.
38. Rahimovna, Teshaboeva Feruza, and Usmonjonova Saodatkhon Mirzakhdamovna. "WAYS TO IMPROVE SPEECH ABILITIES OF CHILDREN WITH INTELLECTUAL DISABILITIES." (2023).
39. Rakhimovna, Teshaboeva Feruza, and Sadiqova Munavvarkhan. "PECULIARITIES OF THINKING OF CHILDREN WITH SPEECH DEFECTS." (2023).
40. Tavakkaljan, Meliboyev. "THE IMPORTANCE OF THE FOUNDATIONS OF MEDICAL KNOWLEDGE AND ITS DIRECTIONS." *Science Promotion* 1.1 (2023): 82-87.,
41. Sabirovna, Shermatova Yaqutxon. "HARAKAT-TAYANCH APPARATINING MEXANIK SHIKASTLANISHLARI." *ILMIY TADQIQOTLAR VA JAMIYAT MUAMMOLARI* 1.2 (2023): 18-22.
42. Raximova, Muniraxon Iloxomovna. "THE ROLE OF LOGORHYTHMIC IN WORKING WITH CHILDREN WITH HEARING IMPAIRMENTS." *Asian Journal of Multidimensional Research*.
43. Ibragimovna, Turg'unboyeva Zulxumor. "ZAIF ESHITUVCHI O'QUVCHILARNI NUTQIY SIFATLARINING RIVOJLANISH XUSUSIYATLARI." *Science Promotion* 1.2 (2023): 131-138.
44. Minavvarovna, Umarova Saboxon. "BASIC PATHOLOGY OF CHILDREN'S BRAIN." *Journal of Science-Innovative Research in Uzbekistan* 1.6 (2023): 271-276.