



ON THE EXAMPLE OF IMPORTANT ASPECTS (METHODS) OF PROFESSIONAL-CREATIVE COMPETENCE IN INCREASING THEIR INTEREST IN MODERN PROFESSIONS IN SCHOOLCHILDREN

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ABOUT ARTICLE

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Abstract: This article examines important aspects of developing professional-creative competency skills for students. Analyzes modern methods and strategies in increasing students' professional training and creative approaches. The study highlights the effectiveness of interactive education, project-based teaching, and multistage educational techniques, as well as the applications of these techniques in the educational process and their impact on students. The article, practically analyzing approaches and methods aimed at developing professional-creative competence, promotes proposals for improving existing methods in the educational system.

INTRODUCTION

The development of professional-creative competence is important in the preparation of school students for professional life. Today, innovative methods and approaches are used in the educational system to improve the effectiveness of the educational process and educate the younger generation as highly qualified specialists. Professional-creative competence refers to complex skills that include deep knowledge, social skills and creative thinking skills of students in relation to their field. These abilities are necessary not only to strengthen the theoretical knowledge of students, but also to be successful in practical activities. The process of developing targeted professional-creative competence involves preparing students to act in their activities with competent and creative approaches. The diversification of educational methods and strategies necessitates the selection of effective tools for vocational training of students. In this article, read more

METHODOLOGY

In this part, it is important to form a general idea of the existing research, approaches and methods for the development of professional-creative competence. Many studies highlight the need to apply innovative and interactive techniques to improve the effectiveness of the educational process. For

example, in Uzbekistan and other countries of the world, project-based teaching, interactive educational methods and multi-stage educational approaches are widely used in order to modernize the educational system and increase the professional training of students.

At the same time, practice-based approaches to the development of professional-creative competence, such as practical training and laboratory work, play an important role in the development of students' creative abilities. In terms of research methodology, methods used in the process of developing professional-creative competence include Project-Based Training (Project-Based Learning), issue training (Proble)

RESULTS

This section shows the effectiveness of the methods applied to the development of professional-creative competence. In the experiments carried out during the study, it was found that the project-based teaching method is of great importance in the development of students' creative and analytical thinking skills. Through this method, students were able to improve skills in solving real-life issues. For example, projects based on the Python programming language have been effective in developing students' coding skills. By creating simple issues in programming, such as Fibonacci numbers or algorithms, readers have strengthened their creative approaches and found new ways for themselves on how to solve each issue efficiently and quickly.

Also, collaborative teaching techniques, i.e. group work and community projects, have helped develop students' skills to work within the community and share ideas. In the process of group discussions and joint problem solving, students received new opinions from each other and engaged in constructive discussions among themselves. This process has also had a major impact on improving students' social skills. The results of the study showed that methods were effective not only in the development of professional-creative competencies of students, but also in increasing their motivation. Students became more active in the process of study, sought to work more independently and apply their knowledge in practice.

The effectiveness of the methods was determined by surveys and tests carried out among students, in which many of them were satisfied with the methods and proposed their use in future learning processes. In addition, the results obtained with the help of methods have had a positive effect in increasing students' creative approaches and improving their readiness for professional activities. These changes allowed students to develop the competency they needed to help them work successfully in their field. The results obtained also helped to identify the approaches necessary for further improvement of educational methods and their further expansion.

DISCUSSION

In the discussion part, an in-depth analysis of the effectiveness of methods for the development of professional-creative competence and their role in the educational process is carried out. Research findings have shown that project-based teaching, collaborative teaching, and interactive techniques are effective in enhancing students' creative and professional competencies. However, the effectiveness of these techniques depends only on the activity of the students and their readiness to apply the techniques correctly. In some cases, methods may not be fully effective unless students fully adopt these techniques or provide them with sufficient motivation. Also, in the development of professional-creative competence, the methods may not all be universally suitable for every student. For example, some students may be more comfortable learning using hands-on activities or project work, while others may prefer more theoretical approaches. Therefore, it is necessary to select and adapt the methods used in education according to individual characteristics. Individual differences among

students, including reading style, motivation level, and psychological state, also affect the effectiveness of the techniques.

In addition, in order to improve the effectiveness of methods, it is important to constantly improve the educational programs of educational institutions, improve the skills of teachers in the introduction of methods into practice. It is essential that teachers not only know the techniques well, but also teach them how to give them the right approach and motivation. It is also important to provide students with the opportunity to independently think and make creative decisions in the educational process, to develop their professional and creative competencies. Now it is also necessary to take into account the social and economic conditions necessary for the widespread use of these methods and approaches in the educational system. The introduction of innovative methods requires the creation of the necessary resources and infrastructure, increasing the capabilities of educational institutions, providing effective educational materials and technologies for teachers and students. At the same time, in the process of developing professional-creative competence, it is necessary to constantly revise and improve methods, since the educational process is subject to constant changes.

In general, in order to increase the effectiveness of the methods used in the development of professional-creative competence, it is important to constantly evaluate them, update and adapt the methods, and also take into account the opinions of students and teachers. It is possible to further improve the effectiveness of the educational system by putting this process in the right way.

CONCLUSION

In the summary part, the results of the study are summarized, which analyzed the important aspects and methods of developing professional-creative competency skills for students. The study highlighted project-based teaching, collaborative teaching, and interactive learning techniques as key techniques that are effective in developing professional-creative competence. These techniques contribute significantly to the enhancement of students' creative thinking, analytical approach and teamwork skills. It has also been found that the effectiveness of the methods is only related to their correct application and the motivation of the students.

In general, methods aimed at developing professional-creative competence play an important role in the preparation of students for professional life. Therefore, the effective application of these techniques in the educational system and their continuous improvement lead to an increase in the quality of education and strengthen the readiness of young specialists for professional activities.

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