INTERACTIVE METHODS AND THEIR EFFECTIVENESS IN THE EDUCATIONAL PROCESS IN THE DEVELOPMENT OF PROFESSIONAL COMPETENCE

Zokirova Sohiba Muhtoralievna Professor, Doctor of Philological Sciences

Sodikova Iroda Jumodil qizi Graduate of Fergana State University

Abstract

Today's educational system aims to develop in students not only general knowledge, but also practical skills, problem-solving skills and personal competencies. Especially important in the formation of professional competence of primary school teachers is the importance of conducting the course process using interactive netods in the educational process. These methods allow teachers to apply them in practice, not just theoretical knowledge, actively involve students in the learning process and increase their mastering efficiency. Professional competence includes the knowledge, skills and abilities necessary for future professional activities of prospective teachers. Students begin to form their learning skills while beginning their studies in elementary grades. The use of interactive techniques in this process contributes to ruvojliris basic professional skills such as problem solving, teamwork, and communication in students. With interactive methods, students will have the opportunity to actively apply their knowledge, to apply the information learned in life.

Keywords: Social erudition, pedagogical competence, communicative competence, computer and traditional technologies, methodological erudition, current control, teaching correction, gamification, blended learning, interactive lessons and quizzes, modern technologies, exchange of ideas and teamwork.

Introduction

Interactive techniques in the development of professional competency in the primary classroom environment have provided students with skills such as independent thinking, creativity, problem solving, and group work in the learning process. At the same time, these methods also increase the social competencies of students, activate them in the educational process and have a positive effect on their personal development. This article will activate in the educational process in the development of professional competence in primary school teachers and will have a positive effect on their personal development.

In the course of the lesson, interactive methods increase the activity of students, encourage them to express their thoughts, communicate with others and work cooperatively. These techniques allow students not only to master knowledge, but also to put them into practice,



Volume 3, Issue 4, April - 2025

adapt to new situations, make decisions and develop independent thinking skills. In the primary-class environment, such approaches also play an important role in the development of professional competence for shooters. They begin to form the skills necessary for their future activities at an early age.

In a variety of forms of interactive techniques, such as group work, roll playing, simulations, case analysis, and interactive games help, students develop many professional skills at once. Such techniques help students to formulate basic professional competencies, such as solving problems, working in a team, clearly and fluently expressing their opinion. These techniques also develop students ' creativity, social skills, and ability to work independently. Such techniques help students to formulate basic professional competencies, such as solving problems, working in a team, clearly and fluently expressing their opinion. these techniques also develop students ' creativity, social skills, and ability to work independently.

The effectiveness of interactive methods in the development of professional competence in primary school teachers has been confirmed by many scientific studies and practical experiments. These methods not only make the educational process interesting and effective, but also increase the self-awareness, competence of students and prepare them for social life. Therefore, interactive methods are one of the most important tools in elementary education not only to give knowledge, but also to develop personal and professional competence.

Primary school teachers are important figures shaping the students 'early years of Education. Their professional competence directly affects the overall development and future success of students. A primary school teacher is not only a gifted educator, but also an important pedagogical person who contributes to the personal and social development of students, the formation of professional skills. Therefore, the primary class requires special attention in the development of professional competence of teachers. By knowing and practicing modern teaching methods and technologies, the teacher effectively organizes the educational process.

Elementary school teachers make education more interesting and effective by applying modern innovative pedagogical technologies. With the help of interactive education, multimedia tools, online resources, gamification and virtual laboratories, it is possible to increase the motivation of students and involve them in active participation.

The use of innovative pedagogical technologies in primary education is very important in improving the quality of their education and ensuring the active participation of students. The introduction of these technologies will help the development of positive thinking of students to increase their interest in the educational process. Let's consider some types of application of innovative pedagogical technologies in primary education:

The use of information and Communication Technology (ICT): the use of computers, educational platforms and internet resources gives students the opportunity to master various knowledge. students solve issues using interactive programs, express their opinions in classes. For example, through online platforms or educational apps, students can read at their own pace, do additional exercises, or master complex topics. The use of ICT makes the educational process more interactive and efficient. With interactive programs, students develop not only theoretical knowledge, but also malai skills. For example, the opportunity to solve the issue, express their opinions and actively participate in the lesson will increase students 'interest in learning.through online platforms and educational apps, students can learn at their individual



Volume 3, Issue 4, April - 2025

speeds, allowing them to learn topics more quickly. by practicing additional exercises and mastering complex topics, students strengthen their knowledge.

At the same time, these technologies allow self-assessment and independent management of the educational process. ICT is also useful for teachers in education, as they will be able to effectively organize the lesson, prepare materials and monitor the level of student assimilation. Gamification: incorporating game elements into the educational process increases student motivation. Through games, students are more actively involved in classes by showing their knowledge. The games allow students to be entertaining, but at the same time learning and being productive in the development process. Gamification is one of the good techniques to increase student motivation, involve them more actively in classes, and generate interest in the learning process. In the gamification method, the course process helps students to be educated in an interesting and stimulating way, encourages students to participate in Tests and quizzes, which activates self-testing and knowledge and makes learning more fun. Through gamification, students strive to show their knowledge and teach each other, teamwork. They also aim to share their success with the team and together. If we take group games for example, we encourage them to complete team missions. In this, competition between groups is formed, and within a group, the skill of working in cooperation is also formed. Gamification allows students to apply their knowledge to the game. through games, students test the learned knowledge in practice. As a result of such games, children learn to apply the learned knowledge in practice, the process of reading is effective in itself. The problem-solving-based structure of games enhances the learning process of students.

Gamification develops skills for students to work independently and self-manage. Games will usually be linked to quests and goals that must be completed on time. It develops students 'ability to manage time, plan and achieve a goal. It also allows you to make the learning process interesting and creative. Thanks to this, classes for students become not only a process of acquiring knowledge, but also an opportunity to express themselves in a creative way and learn something new. The social aspect of gamification develops both student teamwork and a creative approach.

In the gamification system, students 'swallowing and success are regularly recognized. Motivational incentives such as points, medals and certificates inspire students to succeed and they seek to further develop their knowledge. Considering the score assessment in this, students receive points based on their knowledge and achievements, which encourages them to work harder and be active in classes.

Gamification is a very useful tool to make the learning process more interesting, interactive and effective. Incorporating game elements into the educational process increases student motivation. It actively attracts them to classes and makes the process of acquiring knowledge interesting. This method not only makes it easier for students to learn, but also helps them develop their creative thinking, teamwork self-management skills. Gamification allows students to practice the acquired knowledge, as well as to make them successful.

Mixed learning(blended learning): by combining traditional lessons and online teaching methods, students can be presented with the benefits of both approaches. For example. Students can study their main topics with the teacher in the lesson and perform homework reinforcement materials on online platforms. It encourages students to control their learning process and learn



Volume 3, Issue 4, April - 2025

their knowledge and encourage them.

independently students will have the opportunity to learn the teaching materials on time, and also have the opportunity to identify questions and alleviate misunderstandings by interacting face-to-face with the teacher in classes. On online platforms, however, it encourages students to self-manage, effectively distribute Time, and strengthen learning.

In addition, through online resources, students can learn to suit individual needs. For example, some students will be able to study certain subjects to suit their individual needs, while others will have to spend more time learning. Blended learning significantly saves teachers 'time. The teacher can provide reinforcement to students through online materials and resources without having to spend their extra-curricular time providing individual assistance. This allows teachers to focus on important questions and misunderstandings in class.

Students can also revise places they don't understand from online classes and learn at their own pace. This allows students to control their teaching process, while the teacher can focus on higher levels of interactivity and hands-on activities in classes. It also allows students to follow their classmates and help each other. in the blended learning system, students will have the opportunity to compete and draw inspiration from each other's successes. Excellent students also strengthen the learning process by teaching their knowledge to their classmates. This process encourages mutual support for students in achieving their positive results. Also, if online platforms have the opportunity to track the successes of classmates, this will increase the feeling in students that they are striving for further self-development. Students are attracted to their classmates who are excellent or performing well and encourage them to learn better. Interactive lessons and quizzes: interactive lessons allow students not only to learn the subject by listening, but also to participate actively. Quizzes are a good tool for quickly evaluating students 'knowledge and motivating them. For example, students answer questions about topics or complete a task, yes evaluate one answer and further strengthen their knowledge in the next lesson. In interactive lessons, students do not just listen to the material, but take an active part themselves, deepening the topic. Quizzes are also a very useful tool for learners to consolidate

Below we see interactive lessons and their benefits. Increases activity, students not only become passive listeners during the course of the lesson, but also answer questions and check their knowledge during the assessment process. This process will make the connection more interesting and motivating.

Helps to quickly assess knowledge, through quizzes students can quickly and efficiently assess their knowledge. Teachers can quickly review the results and provide additional explanations if necessary. This encourages students to learn better. Motivation, interactive lessons, and quizzes increase student motivation. Achievements and awards (e.g. scoring points or receiving the @best knowledgeable@ title) interest students in the learning process. Repetition of learning: revising a subject through a quiz allows students to consolidate knowledge, this will help them not only learn new topics, but also remember what they have learned in the long term.

Exchange of ideas and teamwork: sometimes quizzes are conducted with groups to give students the opportunity to help each other1 and exchange their thoughts. Through this, students learn more by explaining what they have learned to each other.



Volume 3, Issue 4, April - 2025

Using interactive techniques on the example of Sciences		
In mathematics lesson	In a foreign language lesson	In a Science lesson
Students solve arithmetic problems by answering questions. They earn points for each correct answer and solve new issues to consolidate their knowledge in the next lesson	Students find the correct translation or grammatical form of words in a quiz to improve the grammar or vocabulary of a foreign language. This process helps not only to increase vocabulary, but also to easily master the grammar of the language.	Readers answer questions about nature, such as about plants or animals. Correct answers encourage students to learn the subject better.

The modern educational system requires any teacher not only in-depth knowledge, but also pedagogical skills, innovative approaches and effective application of technologies. The combined use of modern technologies and interactive techniques in the formation of professional competence of the teacher is important to improve the quality of education and further strengthen the knowledge of students. The integration of today's technologies into the educational process creates new opportunities in the development of the pedagogical competence of the teacher. Interactive methods, on the other hand, help students to actively engage in the course of the lesson, freely express their thoughts, form creative and critical thinking skills.

At the same time, the joint use of modern technologies and interactive techniques allows teachers not only to highly assess the knowledge of students, but also to make the learning process more interesting and effective. These approaches increase student engagement in learning and develop their independent thinking, creative approach, and communication skills. Also, for teachers, these techniques make it possible to update their pedagogical approaches and strengthen their knowledge.

Students of the current era perceive the traditional course process in a boring way. Therefore, first of all, it will be necessary to take into account the behavior of students as the lesson process is organized. The character reflects how students learn, the acceptance of education, and the influence of the teacher on them. In modern primary education, the character of students has undergone a number of changes and developments. Their activity and behavior in the educational process is greatly influenced by modern pedagogical approaches, the introduction of educational technologies, the teacher's approach to the student, as well as the changes taking place in society.

In conclusion, interactive lessons and quizzes increase students 'interest in the lesson, memorize the consolidation of their knowledge and maintain a high level of motivation. These techniques give students not only passive learning, but also active participation icmkonyatinic. this makes the course processes memorable and effective.



Volume 3, Issue 4, April - 2025

References

- 1. Abdulla Avloniy. Tanlangan asarlar. 1-2-jild. T., Ma`naviyat, 1998;
- 2. yana: Turkiy guliston yoxud axloq. T.:Oʻqituvchi,1992
- 3. Afzalov M., Rasulov X., Husanov Z. O'zbek xalq ertaklari. T.: 1963.
- 4. Aql bilan davlat. Xalq ertaklari to'plam. T.: O'qituvchi, 1995.
- 5. Barakayev R." Jonajonim, she'riyat" T., 1997
- 6. "Bolalar adabiyoti va zamonaviylik" T., 1981;
- 7. Imomov K., Mirzaev T., Sarimsoqov B., Safarov O. Oʻzbek xalq
- 8. ogʻzaki poetik ijodi. T.: Oʻqituvchi, 1990.
- 9. Jamilova B. Oʻzbek bolalar publitsistikasi. T.: Fan, 2006
- 10. Jumaboyev M. O`zbek bolalar adabiyoti. –T.: O`qituvchi, 2002. 3.
- 11. Jumaboyev M. Bolala radabiyoti. –T.: O`qituvchi,2011

