

DEVELOPMENT OF METHODOLOGICAL COMPETENCE OF TEACHERS

S.Yu. Rajabova,

associate professor of TDPU named after Nizomi

Annotatsiya: Ushbu maqolada Texnologiya fani o'qituvchilarining metodik kompetentligini rivojlantirish metodikasi yoritib berilgan

Аннотации: В данной статье описан метод развития методической компетентности учителей технологии

Abstract: This article describes a method for developing the methodological competence of technology teachers

Technologies are of great importance in the education system and are aimed at developing students' skills related to modern production and innovation processes. The teacher's methodological competence is of great importance for developing knowledge, skills and abilities in these subjects. Methodological competencies include the teacher's personal and professional abilities in pedagogical work, as well as the ability to effectively organize lessons, take into account the psychology of students, and use modern technologies.

Methodological competencies define the interconnected directions in which teachers conduct lessons. This includes systematic, student-oriented delivery of educational material, developing students' creative and critical thinking skills, and assisting them in using modern technologies.

Methodological competencies should enable teachers to effectively conduct assessment, analysis and feedback. These skills, in turn, help to analyze students' performance and organize lessons taking into account their individual needs.

Use of modern teaching technologies : teachers of technology should strive to master modern teaching methods and effectively apply them in the classroom. To do this, the student must be able to independently organize his/her activities and be accustomed to using creative approaches to obtaining new knowledge.

Using visual and interactive tools: Technology often makes use of graphics and charts, illustrations, and multimedia tools. Training in visual aids and interactive programs can help teachers focus students' attention and engage them in solving complex problems.

Topic-related problem solving: The content of technology is complex and covers various areas. The teacher must learn to work with the student, formulate problem situations and solve them during the lesson. This develops the students' ability to think critically and find new approaches

to solving problems.

Using collaborative learning methods: Collaborative learning methods (teamwork) allow technology teachers to develop students' skills through learning and sharing with each other. This helps students work actively and creatively, and also allows the teacher to better understand each student's attitude towards the learning process.

Continuous professional development: Teachers should constantly develop their professional skills. This will help teachers master new teaching methods and innovative technologies. For example, participation in seminars, trainings, master classes, in-depth study of modern teaching methods.

Problem-solving tasks that determine the level of development of teachers' professional competencies:

Situation 1. You have started a lesson. The students are listening to you silently. Suddenly, someone laughs loudly. Before you can say anything, you look at the laughing student, and he says, "I always laugh when I look at you." How would you handle this situation?

Situation 2: At the beginning of the school year or after you had taught several classes, students told you: "We don't believe that you as a teacher can teach us anything." How would you act in this situation?

Situation 3. The teacher gave the student an assignment. However, the student has no desire to do it, so he openly says: "I don't want to do this." How would you act in this situation?

Situation 4. "I feel like the classes you attend are not useful to me." "That's why I don't want to come to your classes at all," the student said to the teacher.

One of the main methodological techniques used in technology lessons is **problem-based learning**. This method helps introduce students to problem situations and develop their creative thinking and decision-making skills. **Practical classes** also help students combine the theoretical part of the subject with practical work.

Conclusion

For the development of methodological competencies of technology teachers, mastering modern pedagogical technologies, using visual and interactive tools, working in problem situations, and applying methods of joint learning are of great importance. This helps students improve not only theoretical knowledge, but also practical skills. In addition, improving the qualifications of teachers helps to increase the effectiveness of the educational process.

Literature

1. Muslimov N.A., Boltaboev S.A., Turaev A.B. "Professional competence" Training manual Tashkent-2024
2. S.Yu.Rajabova "Methodology for development of constructional and technological competence of future vocational education teachers" Monograph Tashkent-2024