BO'LAJAK TEXNOLOGIYA FANI O'QITUVCHILARINING KASBIY KOMPETENTSIYALARINI RIVOJLANTIRISH

Saydaliyeva Farzona O`tkir qizi
"Professional ta'lim metodikasi" kafedrasi o'qituvchisi

Annotatsiya:

Texnologiya fani o'qituvchisining kompetensiyasi tashabbuskorlik, hamkorlik, guruhda ishlash qobiliyati, muloqot qobiliyati, o'rganish, baholash, mantiqiy fikrlash, axborotni tanlash va undan foydalanish kabi fazilatlarni o'z ichiga oladi.

Kalit so'zlar: Tehnologiya, dizayn, ijodkorlik, kompetensiya, mantiqiy fikrlash, qobiliyat.

РАЗВИТИЕ ПРОФЕССИОНАЛЬНЫХ КОМПЕТЕНЦИЙ БУДУЩИХ УЧИТЕЛЕЙ ТЕХНОЛОГИИ

Сайдалиева Фарзона Уткировна
преподаватель кафедры "Методики профессионального образования" ТГПУ

Аннотация:

Компетенция учителя технологии включает в себя такие качества, как инициативность, сотрудничество, умение работать в группе, коммуникативные навыки, обучаемость, оценивание, логическое мышление, отбор и использование информации.

Ключевые слова: Технологии, дизайн, креативность, компетентность, логическое мышление, способности.

DEVELOPMENT OF PROFESSIONAL COMPETENCES OF FUTURE TECHNOLOGY TEACHERS

Saydalieva Farzona O`tkirovna
Teacher of department "Methods of professional education", TSPU

Abstract:

Competence in teaching technology includes such qualities as initiative, collaboration, art of working in groups, communication skills, learning, reasoning, logical thinking, work and use of information.

Keywords: Technology, design, creativity, competence, logical thinking, abilities.

Introduction

In modern conditions of accelerated development of science and technology, rapid changes in social processes in society, mobile specialists are in demand, capable of effective work in their specialty at the level of world standards, continuous self-learning and self-improvement. This requires vocational education institutions to train professionally competent specialists.

The specialists assigned to the pedagogical education system are called upon to become bearers of the ideas of renewal based on preserving and enhancing the best traditions of domestic education and world experience. New conditions for the existence of the educational environment, updating the content of education, innovative forms and methods of teaching, ever-increasing requirements for the quality of knowledge, more complex forms of lesson organization - all this requires increasing professional competence and developing the readiness of the future teacher to perform professional activities.

The educational standards of the new generation place high demands on us teachers. In order to raise a worthy citizen of our Motherland, a teacher must be a role model, capable of designing joint activities with students, ready for cooperation, and open to communication.

Of great importance is the willingness to learn and improve one's skills in self-education, to discuss problems in dialogue, and to test acquired knowledge and experience in practice. I think that the competence of a technology teacher includes qualities such as initiative, cooperation, ability to work in a group, communication skills, ability to learn, evaluate, think logically, select and use information.

The main task of each teacher is not only to give students a certain amount of knowledge, but also to develop in them personally significant competencies and interest in learning, to activate independent cognitive activity and teach them: a) to study; b) know; c) to know; d) do; d) live; e) to be a Man. In other words, the

teacher's task now is to organize the independent cognitive activity of students, teach them to independently obtain knowledge and apply the acquired knowledge in practice.

In my opinion, the professional competence of a technology teacher includes: mastering the principle of teaching technology based on the connection of disciplines, mastering modern cultural knowledge; possession of modern innovative pedagogical technologies, active and interactive teaching methods, advanced pedagogical experience; developing the ability to design a lesson taking into account modern requirements, the ability to conduct self-analysis of work. - revealing the creative potential of the teacher by introducing him to research activities, experimental work, developing the ability to systematize and generalize his own teaching experience.

A modern teacher should:

1. Improve your skills in your subject area and develop your professional competence.

2. Improve methodological culture and master various methods and techniques.

3. Creatively use innovative technologies and teaching experience of colleagues.

4. Develop didactic material, design a lesson taking into account modern requirements.

5. Improve the ability to analyze your own activities. 6. Participate in experimental work.

7. Participate in scientific and practical conferences, seminars, etc.

In the process of organizing the educational process, the teacher must use different forms of teaching: - lectures, - practical classes, - seminars, - round tables, - classes in small groups, - project activities, - development of didactic and methodological materials, - development of electronic multimedia products, - individual consulting and presentation of developments. In today's conditions, the school needs to move from an information orientation to a personality-competence orientation and overcome the great inertia of traditional education in the taught disciplines. This is achieved through active and interactive teaching methods.

A modern teacher must master the following interactive teaching methods: use and analysis of video and audio materials; practical task, case method; design, group discussion; creatively problematic; feedback through intense social interaction; presentations of ideas; modular-design; role model research; testing, exam with

subsequent analysis of the result and others (solving and composing various entertaining tasks, problem situations, puzzles, crosswords, debates, discussions, brainstorming, quizzes, expert tournaments, role-playing games, business games, work in small groups, etc. .P.)

In my professional activities, I use some elements of new pedagogical technologies, which, I believe, activate students' activities and encourage them to take a creative approach to studying the subject. The following technologies were the most acceptable for me:

Project technologies.

The project method is a pedagogical technology focused not on the integration of factual knowledge, but on its application and acquisition of new ones, sometimes through self-education. The method is a technology for organizing educational situations in which students solve practical and problematic problems in group work, where they can be independent in making decisions and responsible for their choice and the result of their work, the creation of a creative product. The basis of project work is the development of students' cognitive and creative skills, the ability to independently construct their knowledge, the ability to navigate the information space, and the development of critical thinking. The project method is always focused on independent activities of students - individual, pair or group, which students carry out over a certain period of time.

The basis of project work is the development of students' cognitive and creative skills, the ability to independently construct their knowledge, the ability to navigate the information space, and the development of critical thinking. The project method is always focused on independent activities of students - individual, pair or group, which students carry out over a certain period of time.

The subject "Technology" is integrated with all general education subjects. In my work I apply knowledge from the fields of mathematics, physics, history, biology, chemistry, and fine arts. As a technology teacher, I am particularly interested in the idea of developing and teaching integrated technology and art lessons. Thus, when conducting integrated lessons "technology - fine arts", students have the opportunity to make historical comparisons, analyze and draw conclusions, use acquired knowledge and skills in practical activities and everyday life.