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THE PRACTICAL SIGNIFICANCE OF FORMING PROFESSIONAL COMPETENCES IN TECHNOLOGY LESSONS OF PRIMARY CLASS STUDENTS

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ABOUT ARTICLE

Key words: Competence, method, technology, profession, textbook, integration, creativity, primary education.

Received: 02.11.2024 **Accepted:** 07.11.2024 **Published:** 12.11.2024 **Abstract:** In this article, the practical significance of the formation of professional competences of primary school students in technology lessons is highlighted in different ways.

INTRODUCTION

The concept of "competence" has been given a number of definitions by scientists, experts and researchers. Summarizing them, competence can be defined as a set of integrated qualities based on knowledge, experience and skills manifested in general ability and professional preparation for successful operation. In our opinion, the concepts of competence and competence are interrelated, embodying the concepts of knowledge, skills and abilities, a person's goal-orientedness, the ability to deeply feel the problems, to show thoroughness, to have creative thinking. It includes such qualities as "independence". It is very important to guide our students to prepare for life and choose a profession in the activities of general secondary schools, which are considered the main factor in the process of reforms implemented in the field of education after the Republic of Uzbekistan gained independence. is one of the tasks.

Vocational orientation of students is the process of mental and physical movement performed by students under the guidance of a teacher, as a result of which they acquire knowledge about labor objects, tools and processes, as well as production work in a certain field and the path to a profession. acquire practical skills and qualifications, develop personal, skills, skills and mindsets that create conditions for making a conscious choice of profession and learning to work for the welfare of society and the individual.

The main part. Today, it is one of the important tasks to prepare our students for life and guide them to choose a profession. , the knowledge of tools and processes, as well as the practical skills and

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qualifications of production work and career orientation in a certain field, creating conditions for learning to make a conscious choice of profession and work for the welfare of society and the individual. they develop their knowledge, skills and thinking.

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It should not be forgotten that it is necessary to take into account the age and level of education of more children in primary classes. Teaching them using simple, easy and time-consuming games and exercises will help them. In addition, it is the greatest task of the teacher to guide students to the profession and to make the topic meaningful.

In the national program, the technology curriculum is aimed at developing technical creativity, ability, and thinking in students, strengthening vocational orientation by teaching methods of processing natural, metallic and non-metallic materials on the basis of technology, the basics of crafts, production and ro It is intended to form the ability to use the knowledge, skills, and abilities acquired in the fields of engineering, electrical engineering, electronics, creative project preparation technology, career guidance. special attention is paid to the development of students' technical creativity and creative skills by teaching the subject. Technology textbooks play an important role in preparing for practical work, which plays an important role in people's lives. When you grow up, no matter what profession you take, no matter who you are, the knowledge and skills you have acquired in the field of technology will definitely benefit you in life. The translation of the word "technology" from the Greek language means a science that organizes a set of methods of processing raw materials and materials with the appropriate devices and equipment of production in order to obtain finished products. We know that work is at the core of technology. Through the science of technology, we direct them mainly to their interest in work, including to a specific profession.

"Technology" lessons held in general secondary schools are of special importance in the students' activities and school life, as they are taught over a long period of time, that is, from the first grade to the last grade. is considered to have. The "Technology" classes at the school are organized in 3 stages, the aim of which is to properly develop students from the physical side, introduce them to the world of work and people, work tools and practices, the main areas of production and professions, and use work tools wisely. It will consist of creating labor skills related to use, making simple items, and consciously choosing a profession. Each of the above-mentioned stages has specific tasks. For example, in the "Technology" lessons of the 1st-4th grades, the role of work in people's lives, basic labor practices and work tools, and preliminary information on their use are given. By making and preparing soda products and toys from materials such as paper, glue, gauze, thread, plasticine with the help of work tools such as needles, scissors, and knives, they will develop their initial work skills. The practical importance of forming the professional competence of primary school students in technology classes is that each student will definitely have a certain profession in the future, so the role of technology in instilling love for the profession in them is incomparable. "gives joy to the students. Because they see the pleasure of their work in this lesson, they enjoy the work they have done, which in turn helps to form a number of positive feelings in the students. In technology classes, the scope of students' knowledge expands, their respect for work increases, and their interest in the profession is awakened. In order for these processes to happen, the teacher must organize the lesson effectively and thoroughly prepare for each lesson. For example, if we take students of the 1st grade as an example, in the 7th lesson of the 1st grade "Technology" textbook, the topic of "Vase" preparation is given. In this topic, students make a flowerpot from colored paper. First of all, we draw a picture of our vase on colored paper to make a vase, then we cut it out, stick it on our new white sheet, and we glue the flowers from herbariums made of flowers and leaves of trees. Therefore, the students' ability to perform such tasks in a sequence, eliminate the shortcomings made during the work, and create a foundation for appreciating their work. As we can see,

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in the example of this topic, we can direct students to work, to appreciate their work, and to a certain profession. We can integrate the given subject with other subjects in the technology classes without making the students do it. We can integrate our topic given above with "Mother language and reading literacy", "Natural sciences". We need to give them information about plants and flowers. There are many ways to increase the effectiveness of technology lessons and to arouse the interest of students. For example, trips organized in technology classes - depending on the subject of the lesson, with the consent of the school management, students can go to craft houses, museums, to craftsmen with many years of experience, and show their handiwork. We can arouse their love for the profession. During such trips organized in technology classes, they get to know many professions related to tailoring, carpentry, plumbing and cooking. helps them become experts. While forming the professional competence of students, we must also form their competence to work with information. It is possible to achieve much higher results on the basis of the following methods and approaches in the formation of the competence of working with information in primary school classes.

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An interactive approach. Teachers create a comfortable environment for good organization of the lesson process. Students are allowed to exchange ideas (information). They discuss and resolve the pending issues together. They will find a solution in cooperation to get out of the situation. They demonstrate their knowledge to each other based on the information they have received. Design method. The design method is a teaching system in which students acquire knowledge, skills, and competences in the process of planning, constructing, and executing an increasingly complex practical task. Learners carry out projects related to a wide range of problematic (creative, information, communication, etc.) issues. In order for this method to be highly effective, students must have a high level of motivation in completing the project. Through the projecting method, the following personal competencies are formed in students: teamwork; diligence; sense of responsibility; self-confidence; teachability; quick thinking; being able to see the progress of the process; ability to observe; foresight; diagnosis; motivation. In short, mentally preparing students for work - forms the habit of completing the work they have done for their age. Not only in technology classes, but also through other subjects, we should contribute to guiding students to the profession and educating them as mature individuals in the future.

REFERENCES

- 1. Umumiy oʻrta ta'limning Milliy oʻquv dasturi (texnologiya)
- 2. R.Ismoilova "Texnologiya" 3 sinf Toshkent: Respublika ta'lim markazi, 2023.
- 3. R.Ismoilova "Texnologiya" 4 sinf Toshkent: Respublika ta'lim markazi, 2023.
- **4.** Dilnoz Jo'rayeva, "Daraxtlarning kuzgi ko'rinishi" mavzusida hajmdor applikatsiya tayyorlash, "PEDAGOGS" international research journal, ISSN: 2181-4027 SJIF: 4.995, 2022, noyabr
- **5.** Jo'rayeva D, Boshlang'ich sinf o'quvchilarini texnologiya darslari orqali ishlab chiqarish mazmuni bilan tanishtirish metodikasi, Муғаллим ҳәм үзликсиз билимлендириў, Илимий-методикалық журнал, 2022 6-сан
- **6.** Kamilova G.A., Jo'rayeva D.R, Maktabgacha yoshdagi bolalarni sifatli maktab ta'limiga tayyorlash imkoniyatlari, "Maktabgacha ta'lim-maktab-oliy ta'lim" konsepsiyasi: muammo, yechimlar va istiqbollar xalqaro ilmiy-amaliy anjuman materiallari, 2022-yil, 9-aprel
- 7. Тилавова Матлаб Мухаммедовна, Жураева Дилноз Рахмитдиновна, Развитие креативности учащихся на уроках технологии, "Maktabgacha ta'lim-maktab-oliy ta'lim" konsepsiyasi: muammo, yechimlar va istiqbollar xalqaro ilmiy-amaliy anjuman materiallari, 2022-yil, 9-aprel
- **8.** Dilnoz Jo'rayeva, Texnologiya fani orqali boshlang'ich sinf o'quvchilarini kasb hunarga o'rgatish mazmuni, ilmiy axborotnoma, 2022

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9. Tilavova Matlab Muhammedovna, Juraeva Di Inoz Rakhmidinovna, Ways to Develop Students' Technical Creativity and Creative Skills through the Teaching of Technology, World Journal of Agriculture and Urbanization Volume: 01 | January 2022 https://wjau.academicjournal.io/index.php/wjau

ISSN: 2751-000X

- 10. Dilnoz Zhurayeva Rachmidinovna, Theoretical Foundations for Ensuring Interdisciplinary Reparative Dependence in Elementary School Technology Classes, International Journal of Development and Public Policy, Published under an exclusive license by open access journals under Volume: 3 Issue: 10 in Oct -2023 Copyright (c) 2023 Author (s). This is an open-access article distributed under the terms of Creative Commons Attribution License (CC BY).To view a copy of this license, visit tps://creativecommons.org/licenses/by/4.0/| e-ISSN: 2792-3991 | www.openaccessjournals.eu | Volume: 3 Issue: 10
- 11. Jo'rayeva D.R, Boshlang'ich sinf o'quvchilarini texnologiya darslari orqali robototexnikaga qiziqtirish metodikasi, Муғаллим ҳәм үзликсиз билимлендириў, Илимий-методикалық журнал, 2023 6-сан
- 12. Dilnoz Joʻrayeva, Boshlangʻich sinf oʻquvchilarini texnologiya darslarida qogʻoz va karton bilan ishlash mazmuni bilan tanishtirish metodikasi, "Boshlangʻich ta'limda xalqaro tajribalar: yangi avlod darsliklari, milliy dastur va raqamli texnologiyalar integratsiyasi", Xalqaro ilmiy-amaliy anjuman materiallari, 2023-yil, 19-may
- 13. Raxmidinovna, D. J. R. (2023). Boshlang 'ich sinf texnologiya darslarida fanlararo inkorparatsion bog 'liqlikni ta'minlashning nazariy asoslari. 12th-TECH-FEST-2023 International Multidisciplinary Conference Hosted from Glasgow | England www.confrencea.org 30th December, 2023
- **14.** Jo'rayeva, D., & Farmonova, S. (2023). THEORETICAL FOUNDATIONS OF ENSURING INTERDISCIPLINARY CONNECTION IN ELEMENTARY SCHOOL TECHNOLOGY CLASSES. Modern Science and Research, 2(12), 392-396.
- **15.** Jurayeva Dilnoz Rahmidinovna, Scientific theoretical significance of innovation and integrated educational technologies in primary class technology lessons, 2024-07-18
- **16.** Dilnoz Jo'rayeva, Farmonova Sarvinoz, Texnologiya fanini o'qitishda innovatsion pedagogik texnologiyalardan foydalanish, o'quvchi yoshlarda texnik ijodkorlikni shakllantirish, "Iqtidorli talaba O'zbekiston tayanchi" ilmiy maqolalar to'plami, 2024-yil, 4-mart
- 17. Dilnoz Jo'rayeva, Norqulova Marjona, Texnologiya darslarini integratsion yondashuv asosida tashkil etish, "Iqtidorli talaba O'zbekiston tayanchi" ilmiy maqolalar to'plami, 2024-yil, 4-mart
- **18.** Jo'rayeva Dilnoz Rahmidinovna, Boshlangʻich sinf texnologiya darslarida fanlararo inkorparatsion bogʻliqlikni ta'minlashning nazariy asoslari, Ta'lim va innovatsion tadqiqotlar, 2024
- **19.** D.R.Jo'rayeva, Texnologiya darslarida qog'ozdan amali ishlar bajarish orqali o'quvchilarning ijodkorligini oshirish metodikasi, "Zamonaviy ta'lim-uchinchi renessans poydevorini qurish omili sifatida" nomli ilmiy metodik tavsiyalar va maqolalar to'plami 2024-yil 15-aprel
- **20.** Zhurayeva Dilnoz Rahmidinovna, The Role of Using Negation in Improving Information Competence in Students in Elementary School Technology Classes, European Journal of Innovation in Nonformal Education (EJINE) Volume 4 | Issue 4 | Apr 2024 ISSN: 2795-8612

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