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**INNOVATIVE PEDAGOGICAL IN TECHNOLOGY TEACHING USE OF
TECHNOLOGIES**

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ABSTRACT

This article describes the use of innovative pedagogical technologies in teaching technology in general secondary schools, the formation of technical creativity in young students.

Keywords: Technology, intellectual projects, creativity, rationalization, invention.

Introduction

Today In today's rapidly developing world, future pedagogues are required to aim for even higher goals, to be aware of the news in science, technology and technology. The world community has recognized that since ancient times, our great ancestors have been passionate about innovation and started the renaissance period in the East. The desire to acquire special knowledge, to learn a trade, to become the owner of a profession is very strong in our grandparents. and this, in turn, caused the emergence of many scientists who made a great contribution to the development of world science in our country. Today, the fundamental reforms implemented in the field of education in our country, as stated by our President Shavkat Miromonovich Mirziyoyev, serve for the development of young people, who are considered the future of our country, as mature individuals in all aspects, and for their development into competitive personnel. During the rapidly developing science and technology of the 21st century, foreign experiences and new projects are entering every field, leading to changes in the development and education of our country. Reforms carried out in the field of education will enrich the rich cultural heritage and historical traditions of our people.

Technology science teachers in secondary schools should not feel like second-rate science teachers and should be able to arouse students' interest in science while having deep knowledge of this subject. In the process of teaching, technology teachers should deeply feel the role and essence of this subject in society, the goals of the subject in education, and at the same time teach students hard work, creativity and, in some sense, entrepreneurship. should be taught. "It is known that the teaching profession is a highly responsible profession that requires various integrated knowledge and skills. A technology teacher not only educates students in the future, but also prepares them for certain professions. builds skills. The teacher must have high qualifications and professional skills in preparing the given items. In order to achieve this result, in addition to knowledge and skills, the teacher must have the ability to influence students through his proven method, education and upbringing. In addition to providing



knowledge to students during the lesson, it is necessary to train students in higher education institutions to develop their working skills and educate them through work. "Technology" has an important place. Improving its methodology, strengthening its material equipment, teaching the school Strengthening the connection with the surrounding industry, organizing socially useful and productive work, increasing its educational economic efficiency and combining it with education, improving the preparation of students for work is one of the urgent tasks of today. While the technology lesson uses general didactic principles for other school subjects, it also has its own characteristics.

Students are not engaged in the activity of knowing, but in the activity of creating. Subjects, tools, and processes of the science of technology serve not as a simple learning object, but as an instructional tool, didactic material, and a technical tool of education that activates students' work. Science of technology teaches these and other features as a subject. "The study of technological science consists of studying materials, their properties, and making various products from them based on the properties of these materials. This process requires teachers to apply technological knowledge, analyze the quality level of finished products through creative and technical thinking, and impart professional knowledge to students. Teaching students to work from a young age will have a great effect on their future life. Along with work skills, it is necessary to form creativity, technical knowledge, and collective creativity in students. will consist of studying and preparing different items from these materials based on their properties. This process requires teachers to apply technological knowledge, analyze the quality level of finished products through creative and technical thinking, and impart professional knowledge to students. Teaching students to work from a young age will have a great effect on their future life. Along with work skills, it is necessary to form creativity, technical knowledge, and collective creativity in students. will consist of studying and preparing different items from these materials based on their properties. This process requires teachers to apply technological knowledge, analyze the quality level of finished products through creative and technical thinking, and impart professional knowledge to students. Teaching students to work from a young age will have a great effect on their future life. Along with work skills, it is necessary to form creativity, technical knowledge, and collective creativity in students. is to analyze the quality level of finished products through creative and technical thinking and to impart professional knowledge to students. Teaching students to work from a young age will have a great effect on their future life. Along with work skills, it is necessary to form creativity, technical knowledge, and collective creativity in students. is to analyze the quality level of finished products through creative and technical thinking and to impart professional knowledge to students. Teaching students to work from a young age will have a great effect on their future life. Along with work skills, it is necessary to form creativity, technical knowledge, and collective creativity in students.

In one of the most authoritative philosophical dictionaries of the beginning of the twentieth century by the famous idealist philosopher EL Radlov, creativity is related to the creation of something, the ability to create is most characteristic of God, and man can only perform relatively creative actions. Along with such statements, attention was paid to the existence of unconscious processes in the creative process. Later, as the scientific study of various types of



creativity changed, so did the attitude towards it in general and the definitions given to creativity. Recently, attention has been focused mainly on the fact that the creation of a new product is related to creativity that did not exist before; creativity is manifested in various spheres of human activity, when new material and spiritual values are created. Technological science opens the doors of opportunities for us to step into new areas of the educational system. Another clear example of this is the change of the science of labor education to the science of technology. The main reason for this is that the word "work" has a wide meaning and concept, and does not correspond to our time when modern techniques and technologies are developed. It is necessary to form an innovative infrastructure by introducing digital technologies and modern methods into the technological education process. But in order to achieve a high level in this field, first of all, the material and technical base must meet the requirements of the time. is changed. The main reason for this is that the word "work" has a wide meaning and concept, and does not correspond to our time when modern techniques and technologies are developed. It is necessary to form an innovative infrastructure by introducing digital technologies and modern methods into the technological education process. But in order to achieve a high level in this field, first of all, the material and technical base must meet the requirements of the time. is changed. The main reason for this is that the word "work" has a wide meaning and concept, and does not correspond to our time when modern techniques and technologies are developed. It is necessary to form an innovative infrastructure by introducing digital technologies and modern methods into the technological education process. But in order to achieve a high level in this field, first of all, the material and technical base must meet the requirements of the time.

REFERENCES

1. Ўзбекистон Республикаси Президентининг 2017 йил 7-февралдаги ПФ-4947-сонли «Ўзбекистон Республикасини янада ривожлантириш бўйича Ҳаракатлар стратегияси тўғрисида»ги Фармони. Ўзбекистон Республикаси қонун ҳужжатлари тўплами, 2017 йил, 6-сон, 70-модда.
2. Махбуба Аслановна Халмухамедова «НАҚШБАНДИЯ ТАРИҚАТИДА КАСБ-ҲУНАР ЭГАЛЛАШГА ДАЪВАТ.» Academic Research in Educational Sciences VOLUME 2 | ISSUE 12 | 2021 ISSN: 2181-1385 Scientific Journal
- 3.Технология таълимини ривожлантириш стратегиялари модули бўйича ЎҚУВ-УСЛУБИЙ МАЖМУА. Тошкент-2021
4. А. Abdugodirov, R. Ishmuhammedov. “Та’лимда innovatsion texnologiyalar” Т.: 2008. – 128 б.