TAKING INTO ACCOUNT STUDENTS' CREATIVE CAPACITY WHEN ORGANIZING TECHNOLOGY-BASED EXTRA-CLASS ACTIVITIES

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Abstract. This article is devoted to studying the role of taking into account the creative abilities of students in organizing extracurricular activities in technology lessons. The importance of developing students' creative abilities and using them in the educational process is considered. The articles analyze various methods and approaches to organizing extracurricular activities, taking into account the individual characteristics of each student. Special attention is paid to practical skills in organizing extracurricular activities in technology lessons that contribute to the development of students' creative abilities.

Introduction. In modern educational conditions, special attention is paid to the development of students' creative abilities and their application in the educational process. In this regard, the relevance of the topic "Taking into account students' creative abilities in organizing extracurricular activities in technology lessons" is determined by the following reasons:

Developing creative skills: Technology as a subject offers a unique opportunity to develop students' creative thinking, innovation, and creative thinking. Taking into account and developing creative abilities in technology lessons encourages students to seek out new things. It provides non-standard approaches to ideas, problem solving, and self-expression. Let's prepare for modern life: the developing world requires people who are able to innovate, think creatively, and apply their knowledge in practice. The ability to work with technology, apply your ideas, and create new things is important not only in your

studies, but also in your future professional activities. Taking into account the creative potential of students, incorporating elements of extracurricular activities helps to increase their motivation to learn. This is also due to the opportunity to express yourself, achieve results in the field of creativity, and be encouraged for your achievements.

Social interaction: Organizing extracurricular activities that take into account the creative abilities of students helps develop communication skills, cooperation, and interpersonal relationships in the community. This forms students as individuals capable of working successfully in a team. Thus, taking into account students' creative abilities when organizing extracurricular activities in technology lessons not only contributes to their personal development, but also prepares them for successful adaptation in the modern Information Society.

Objective: To study the relevance and effectiveness of taking into account students' creative abilities in organizing extracurricular activities in technology lessons in order to promote students' creative development and active participation in the learning process.

Tasks: Study theoretical foundations: Analyze modern pedagogical concepts and theories regarding the creative development of students and methods of its formation in technology lessons.

Analysis of practical experience: Development of creative abilities of students in various educational institutions, taking into account the existing experience of organizing extracurricular activities in technology lessons.

Identifying the characteristics of creative abilities: studying the characteristics of students' creative abilities in technology lessons, identifying factors that contribute to its development and developing methods that hinder this process, and developing methods and approaches to taking into account students' creative abilities based on the information obtained, organizing extracurricular activities in technology lessons

Evaluation of results: assessment of the effectiveness of taking into account students' creative abilities in organizing extracurricular activities in technology lessons using methods of pedagogical diagnostics and comparative analysis of learning outcomes.

Creative Space: The novelty of organizing extracurricular activities to develop students' technological skills and innovative thinking.

The practical importance of taking into account the creative potential of students when organizing extracurricular activities in technology lessons is to create a favorable learning environment that helps develop the personality of each student and shape their creative abilities. Personalized approach: taking into account the creative potential of students allows for individualized adaptation of extracurricular activities.

Encouragement and motivation: actively use students' creative abilities in the learning process, learn to increase their motivation. Participation in interesting and creative projects in technology lessons encourages students to actively participate and express themselves. Developing creative thinking: Organizing extracurricular activities that take into account students' creative abilities allows them to develop their creative thinking, the ability to find solutions independently, and an innovative approach to tasks. Extracurricular activities in technology classes aimed at developing students' creative abilities allow them to acquire and improve practical skills in design, manual labor, programming, and other technologies.

Preparation for future careers: Technology classes not only contribute to the development of creative abilities, successful research, but also prepare students for future careers in technology, design, engineering, and other related fields. Modern education pays special attention to the development of students' creative abilities and their use in the educational process. One of the main aspects of this process is the organization of extracurricular activities in technology lessons,

taking into account their creative activity. This article is devoted to studying this problem and searching for effective approaches to organizing technology lessons, taking into account the creative abilities of students. The role of creativity in the educational process is considered to be the main factor in the creative abilities of students, their successful study. This determines the ability to express oneself, find non-standard solutions and think creatively . Therefore, it is appropriate to take into account the individual creative abilities of each student.

Organizing extracurricular activities in technology classes allows students to demonstrate their creative abilities. This can include implementing creative projects, creating design products, developing innovative technologies, and many other activities aimed at shaping students' creative abilities. Examples of extracurricular activities in technology classes: Students' creative abilities may include the following:

Creating design projects for new clothing or underwear

Study and apply innovative technologies in the field of pattern printing or robotics

organizing craft skills classes

independent creativity of the student.

Research results. During the research, an analytical study was conducted taking into account the creative abilities of students in organizing extracurricular activities in technology classes. Data were collected on the methods and approaches used by teachers, as well as on the attitude of students to these classes. Questionnaires and monitoring of the educational process were conducted.

Research discussion. The results obtained allow us to draw the following conclusions:

Positive impact on motivation: Extracurricular activities aimed at taking into account the creative abilities of students have a positive effect on their motivation

to study. Students show more interest and activity in technology lessons, which helps them to better understand the material.

Developing independence and initiative: Students demonstrate great initiative in technology lessons and creative projects. They express their ideas more confidently, propose non-standard solutions, and actively communicate in groups.

Developing creative abilities: Extracurricular activities in technology classes help develop students' creative abilities. They find new ways to solve problems, experiment with materials and new technologies, which contributes to their creative development.

Improving learning outcomes: Introducing methods that take into account students' creative abilities in technology lessons can improve the quality of education and educational efficiency. Students will learn the learning material better and show more interest in the subject.

Conclusion. In modern education, taking into account the creative abilities of students in organizing extracurricular activities in technology lessons is of great importance. This article examines various aspects of this problem. The role of creative abilities in the educational process, the possibilities of their manifestation in technology lessons, and practical examples of organizing such events are analyzed. It should be emphasized that taking into account the creative abilities of students contributes to their personal development, the formation of creative thinking, and active participation in the educational process. Organizing extracurricular activities in technology lessons taking into account creative abilities stimulates students' interest in the subject, increases their motivation to learn, and helps to successfully develop professional skills. Thus, the integration of creative methods and techniques into the educational process is an important step towards creating an innovative and effective educational system that contributes to the all-round development of each student. Developing students'

creative abilities in technology lessons not only helps them acquire new knowledge and skills, but also prepares them for successful adaptation to the rapidly changing world of modern technologies.

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