



## A MECHANISM FOR THE DEVELOPMENT OF CREATIVITY IN STUDENTS

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### **Abstract**

a process of activity, as a result of which qualitatively new objects and spiritual values are created or objectively renewed. The main criterion that distinguishes the creativity of production (that is, the product) is the originality of its results. In creativity, not only the result is valuable, but also itself.

### **Key word**

Technology, creation, creativity, creativity, philosophy, science of logic, mathematics, psychology

If we focus on the issue of developing the creative activity of primary school students in extracurricular activities based on the technology science program, the concept of creativity is interpreted in the view of our scientists in connection with the general ability to be more creative. Nowadays, this term expresses the meaning of searching for specific solutions, readiness to perform non-standard actions. In psychology, creativity means "developing a new idea, solution, method, theory, or a new product of some kind of activity."

In the pedagogical and psychological literature, the category of creativity is actually, on the one hand, creativity is a characteristic of activity: its special type (creative activity - art, literature, science, transition to a new stage, and on the other hand, the problem is related to the psychological characteristics of creativity, and therefore the problem of ability merges with

The concept of creativity is a mechanism for the development of activity, and an attempt is also made to determine the main structural components of creativity. In particular, there are creative components (observation, concentration); smart (senses, imagination, expansion of knowledge, flexibility, independence, speed of thinking, etc.); characteristic (desire of discoveries, possession of facts, wonder).

Thus, the essence of creativity is complex and contradictory. In most cases, creators focus on the following: creativity is a common human characteristic.

Creativity is a form of human activity that performs a changing function. L.S. Vygotsky emphasizes the role of creativity in the personality of primary school students: "Keep in mind that creative abilities serve as a normal and permanent satellite in children's development."

In his dictionary, S.M. Vishnyakov explained that creativity, creative activity is an activity that creates new information in terms of quality and is socially and historically unique. From the point of view of some scientists, creativity is the creation of new information in a certain field of science, technology, production, art or people's life in general.

Creativity - this activity appears in different situations. Curiosity involves the process from the emergence of inspiration, aspiration, etc., to the manifestation of creativity in the highest form in the human mind. A person's need for creative activity indicates a desire for new, previously untargeted creativity in activity. Any buds of creative activity in elementary school students cannot mature outside of education and activities.

Creativity is a process of activity, as a result of which qualitatively new objects and spiritual values

are created or objectively renewed. The main criterion that distinguishes the creativity of production (that is, the product) is the originality of its results. In creativity, not only the result is valuable, but also itself.

Creative activity is a form of human or collective activity, which does not exist before, but is understood by quality as a new approach.

Imagination - the ability to see new images through the processing of mental components will have the last experience. In addition, imagination is a mental process that organizes previous experiences and ideas to create new images (presentations) by processing information. Yu.N. Kulyutkin, one of our scientists, considers this phenomenon "ability". G. Seele believes that imagination is a mental process that is very important for the development of creativity and creative thinking. The creator talks about imagination as one of the characteristics of a person. According to him, it is necessary to combine imagination with the ability to think.

Fantasy is a person's spontaneous creation or creation of intentional situations, it is the ability of a person to form images, presentations, ideas and management, plays an important role in mental processes such as modeling, planning, creativity, play, memory, thinking, in addition, fantasy is a person or people a group that expresses its desires, but not the corresponding reality. In addition, this situation can be called improvisation. Fantasy means writing. This ability is a condition of human creative performance. Fantasy manifests itself in the creation of a work activity or model, when a visual "picture" is not required. For example, a writer can make solid work based on fragmentary archival sources, supplementing them with their own essays. Fantasy techniques include emphasis, simile, and writing.

Intuition or feelings (the most important) are stable emotional experiences of a person that arise in relationships with the outside world. Emotions are formed and produced during the development and upbringing of a person. In addition, it is explained in the dictionaries that intuition or feeling is a reflection in the brain of certain properties of things and events in the world. Intuition is the first stage and component of knowing the world. Forms of emotional cognition such as perception and imagination arise on the basis of sensations. Sensation appears in physical, physiological, psychological processes. In the physical process, any objects and events affect the sense organs and stimulate the peripheral ends of the corresponding sensory nerve.

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