



METHODS OF DEVELOPING STUDENTS' THINKING

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Annotation. The article presents some methods and recommendations for teachers of general education schools to encourage them to accept challenges and changes, and also recommends ways in which they can become a role model for their students in terms of developing independent thinking and resilience. The article also offers good advice on how teachers can build rapport with their students and develop a sense of ownership in their learning process so that they work hard, value their learning, and fulfill their potential.

Keywords: independent thinking, the relevance of the development of independent thinking, the formation of mental competence, recommendations, the modernization of education.

The modern system of education should be considered as the most important institution of the socialization of the individual, in which training and education are a single process aimed at training widely erudite, cultural, creatively thinking specialists.

It is well known that from 10 to 20% of what we hear, 50% of what we see, and 90% of what we do is fixed in the human memory. Therefore, as K. D. Ushinsky said, it is necessary "to give a person an activity that would fill his soul and could fill him forever - this is the true goal of education, a living goal, for this goal is life itself."

In the conditions of the modern education system, the problem of developing independent thinking is of particular relevance. It is the independence of thinking, as a form of subjective activity, as a personal quality of students, that is most clearly manifested in the conditions of choice, resolution of contradictions, and overcoming the difficulties that arise in the performance of educational activities. The process of forming the experience of creative thinking among students consists in purposeful interaction, co-creation of the teacher and students in adequate specially organized conditions using the necessary mechanisms, forms and methods of organizing classes.

The development of students' independent thinking competencies plays an important role in improving the quality and efficiency of the education system. The content and means of forming a student's independent mental competence determine the essence of the educational process.

It is necessary to determine the content of the social sciences and humanities and take into account the existing didactic parameters in achieving the intended result. Social sciences and humanities, in addition to working with clearly justified events and figures, also determine the independent thinking and participation of students in the educational process based on creative activity. After all, education as a separate activity accelerates the development of the individual, being formed on the basis of



biological, psychological, social patterns, helps a person to understand the development of socio-historical patterns, to work in the labor process.

Another aspect of the modernization of education is a new approach to the content of education, more precisely, the improvement of the didactic content and means of general secondary education. This innovation, covering all aspects of pedagogical activity, is reflected in organizational forms and teaching methods, in the field of knowledge, in new qualities and criteria for determining the effectiveness of training.

As Jackie Beer says in her book *Teaching and Learning*: “Do-it-yourself thinking about teaching and learning is ideal for us to usher in an era of accessible and abundant research in metacognition, cognitive science, and pedagogy.”

Thinking for yourself about teaching and learning can be a game changer. Grounded in reality, it shows how, through introspection, assessment, educators can change their daily learning and achieve better results, and more importantly, the book also recognizes how students can help them do so.

All evidence suggests that the most valuable asset in any classroom is the teacher who stands in front of the classroom. No matter what changes are made to the system or to the curriculum, one thing remains certain: children will be helped or hindered in their studies, job prospects, life chances of the teacher they meet during their stay in the educational process.

Jackie encourages teachers to embrace challenges and change and suggests ways they can serve as role models for their students when it comes to developing self-reliance and resilience. She also offers expert advice on how teachers can build rapport with their students and develop a sense of ownership in their learning journey so that they work hard, value their learning, and fulfill their potential.

Essential reading for all teachers and school leaders who want to influence teaching and learning in their school.”

And now let's consider some methods and techniques for developing students' independent thinking during the educational process.

All the described conditions and methods for the development of students' creative thinking are possible only with the appropriate attitude of teachers to this problem.

I would like to end the article with the phrase of the German teacher Friedrich Adolf Wilhelm Diesterweg: “I repeat: it is not enough for the student to be attentive, perceive the subject being studied, memorize it and be able to reproduce it. No! Make the student work, work independently, accustom him to the fact that it is unthinkable for him to learn anything other than on his own; so that he independently thinks, searches, manifests himself, develops his dormant forces.



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