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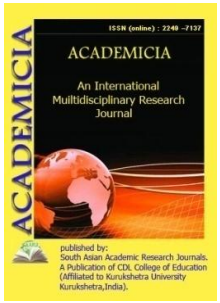

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THE EFFECT OF USING INTERACTIVE METHODS IN TEACHING PHYSICS

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ABSTRACT

The purpose of teaching using interactive methods in teaching physics is to form the knowledge, skills and abilities of students by deeply preparing them for mental knowledge by increasing their mental performance by creating problem situations. The article presents the results of using the problem-based method of teaching physics for independent thinking of students, finding solutions to problem issues through logical, rapid and theoretical in-depth thinking. When teaching physics in general education schools, creating problematic situations when performing laboratory work and solving issues related to the educational topic, students knowledge is consolidated, and skills in the practical application of laws are formed.

KEYWORDS: *Interactive Method, Problem-Based Learning, Creativity, Independent Thinking, Logical, Operational, Psychological State, Problem Situation, Innovative, Creative, Theoretical.*

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