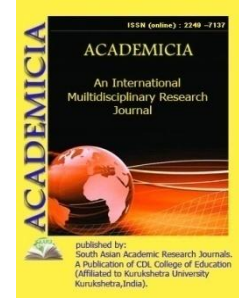


ACADEMICIA
**An International
 Multidisciplinary
 Research Journal**
 (Double Blind Refereed & Peer Reviewed Journal)



DOI: 10.5958/2249-7137.2021.00637.6

POSSIBILITIES OF USING INNOVATIVE TECHNOLOGIES IN TEACHING MATHEMATICS

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ABSTRACT

The article highlights the practical application of some methods and innovative technologies in teaching mathematics. Some problems are considered using the methods of analogy, generalization, concretization, classification, induction, deduction and others. In the lessons of mathematics (algebra, geometry, trigonometry, etc.), information and communication technologies are also used. They increase interest in the subject and give scope for independent creative work. Using an interactive whiteboard develops independence, interest in learning. All methods and technologies increase the efficiency and quality of the educational process.

KEYWORDS: *Mathematical education, methods of teaching mathematics, information and communication technologies, analogy, induction, deduction.*

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