

## **THE APPLICATION OF HEURISTIC TEACHING IN JUNIOR MIDDLE SCHOOL MATHEMATICS CLASSROOM TEACHING**

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### **ABSTRACT**

heuristic teaching is not fabricated product, but derived from east and west and after one thousand verified the effective teaching methods, heuristic teaching in make up the defects of traditional teaching, or solve the limitations of junior middle school mathematics classroom teaching situation, even for students' future learning and development is of great significance. This paper first briefly illustrates the background of heuristic teaching, purpose, meaning and present situation, fully define the concept of heuristic teaching, analyzes the factors affecting the heuristic teaching, and then discusses the mathematics class, how the class and after class teachers apply heuristic teaching method, finally expounds the heuristic teaching in the middle school mathematics classroom teaching application of three advantages, this article to the heuristic teaching in junior middle school mathematics classroom teaching application to explore, deepen the understanding of the junior middle school mathematics teaching mode.

**Keywords:** Heuristic teaching; junior middle school mathematics; classroom teaching; heuristic teaching application.