## ENHANCING ANALYTICAL THINKING SKILLS IN ELEMENTARY STUDENTS: A DOCUMENTARY RESEARCH ON PEDAGOGICAL METHODS AND OUTCOMES

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## **ABSTRACT**

**Background and Aims:** The main area of research concern is the dearth of age-appropriate, efficacious pedagogical approaches for helping elementary school students develop analytical thinking. This problem is exacerbated by uneven implementation and insufficient assessment instruments. To ensure that all students gain from enhanced analytical thinking abilities, addressing these concerns necessitates a thorough assessment of instructional strategies and the development of appropriate assessment techniques. The purpose of this paper is to review the literature on pedagogical approaches and assess how well they work to improve elementary school students' capacity for analytical thought.

**Methodology:** This study examined the body of research on instructional strategies and their effects on critical thinking through documentary research. This approach had drawbacks, such as possible biases and inconsistent document quality, but it was successful in its thorough review and economical nature. Despite these drawbacks, the results provide insightful analysis and helpful suggestions for enhancing instructional strategies.

**Results:** The study's findings emphasize the critical role analytical thinking plays in elementary education and its profound impact on students' academic performance and long-term cognitive development. The findings emphasize the need, despite challenges like limited funding and inadequate teacher preparation, to consciously integrate critical thinking skills into regular teaching practices and curriculum development. By addressing these challenges and prioritizing the development of critical thinking skills, educators and policymakers can develop a student body that is better equipped to navigate the complexities of modern society. The findings of the study offer a path forward for enhancing instructional strategies, which will ultimately result in more effective and adaptable learning environments.

**Conclusion:** The study demonstrates the major impact of analytical thinking on academic performance and cognitive development, underscoring its critical importance in elementary education. Despite current obstacles, it promotes the inclusion of critical thinking in curricula and teaching methods to better prepare students for complexity in the future.

**Keywords:** Enhancing, Analytical Thinking Skills, Elementary Students

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