

## RESEARCH ON STRATEGIES TO IMPROVE STUDENTS' SELF-EFFICACY IN MATHEMATICS LEARNING

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### ABSTRACT

In the teaching process, the “active” Classroom atmosphere is a stimulant for a class. The implementation of the teaching link is also inseparable from the help of the atmosphere, but in the current classroom, the phenomenon of "Silence" can be seen everywhere. From the perspective of self-efficacy, the reason for silence in class is closely related to the lack of self-efficacy. Improving students' self-efficacy plays an important role in students' development, teachers' teaching and the improvement of overall education quality.

**Keywords:** Classroom silence; self-efficacy; mathematics learning.