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Impact of Classroom Climate on Student Life

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ABSTRACT

Classroom climate has implications for students' academic performance. Perceived classroom climate is positively associated with student engagement and academic performance among English-major teacher education students. Additionally, student engagement partially mediates the relationship between perceived classroom climate and academic performance. Classroom climate, including variables such as discipline, learning, assessment, student interactions, attitude, and culture, can affect the academic achievement of learners. Furthermore, classroom climate, specifically student cohesiveness, teacher support, involvement, investigation, task orientation, cooperation, and equity, has a direct impact on students' mathematics achievement. Finally, perceived classroom climate negatively affects students' learned helplessness, and classroom silence and academic self-efficacy mediate this relationship. These findings suggest that creating a positive classroom climate can have a significant impact on students' academic performance.