

Sensory-Based Strategies in the School Setting: A Survey of K-12 Educators

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Abstract : This study aimed to explore K-12 educators' perceptions of using sensory-based strategies (SBS) with students on the autism spectrum in classroom settings. One hundred and ninety-three educators, including 107 special education teachers, 48 general education teachers, and 38 paraprofessionals, participated in this study. They answered 44 questions about using SBS in classroom settings, the degree to which they use the strategies on a 5-point Likert scale, the outcomes they targeted, and their perception of the strategies' effectiveness. The survey results indicated that most educators rated only one sensory-based strategy, which was alternated seating options, as highly effective in addressing the targeted behaviors of students on the autism spectrum. However, in some instances, educators' perceptions of the effectiveness of some strategies did not align with other research findings, highlighting the need for further evidence to confidently implement them.

Keywords : sensory-based strategies, K-12, educators, autism, survey

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