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(RESEARCH ARTICLE)

Strategies in managing students' learning behavior

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Abstract

This qualitative study explored the strategies employed in managing student learning behavior at Vinisitahan National High School in Bacacay, Albay, Division for the School Year 2024-2025. It addressed the following sub-problems: 1) What are the strategies employed in managing students' learning behavior? 2) How do the strategies affect in managing students' learning behavior? 3) What are the challenges encountered on the use of strategies for managing student learning behavior? and 4) What plan of action may be proposed to address these challenges? The study employed a phenomenological approach to provide a holistic understanding of the participants' experiences and perspectives.

The participants consisted of sixteen (16) senior high school teachers, selected based on their roles in managing student behavior. Data collection was conducted through in-depth semi-structured interviews held from September to October. The interview guide, validated by two (2) Public Schools District Supervisor of Albay, Division and one (1) Guidance Counselor of Malilipot District, Albay, Division, comprised open-ended questions aligned with the study objectives. Interviews were conducted at Vinisitahan National High School in a manner that ensured the participants' convenience and comfort, lasting 20-30 minutes each, and were recorded for analysis.

Three (3) themes emerged regarding the strategies employed in managing student learning behavior: (1) Positive and Inclusive Learning Environment, (2) Behavioral Challenges with Empathy and Structured Interventions, and (3) Collaboration with Parents and the School Community. For the effects of these strategies, two (2) themes surfaced: (1) Classroom Environment and Design, and (2) Technology Integration. Furthermore, two (2) themes highlighted the challenges encountered: (1) Diversity and Individualized Needs of Students, and (2) Resistance and Behavior Management. These findings reflect a comprehensive approach to behavior management with a strong emphasis on inclusivity, empathy, and collaboration.

Keywords: Behavior; Structured Interventions; Collaboration; Technology Integration

1. Introduction

Education shapes us and how we interact with the world. It teaches us to think critically, understand different perspectives, and make responsible choices. From a young age, we learn values like respect, kindness, and perseverance, which guide our behavior in everyday life. A good education doesn't just prepare us for a job; it helps us grow into thoughtful, compassionate people who contribute positively to society. It's the foundation for lifelong learning and becoming the best version of ourselves.

Education is the real starting point for a virtuous circle whose impact can be seen in every aspect of daily life. Access to quality education enables children to develop and flourish. Educated children have more confidence in themselves and their abilities. They acquire the keys to solving everyday problems and to prepare for their future. Without education,

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no social, health, economic and political progress is possible. Investing in education is therefore essential for the future of the world.

2. Findings

2.1. The salient findings of the study are:

- The study revealed three major themes for the strategies employed in managing students' learning behavior. First, building a positive and inclusive learning environment that caters to student engagement and participation. Second, addressing behavioral challenges requires empathy and structured interventions tailored to individual needs. Third, collaboration with parents and the community strengthens the support system for students. These themes highlight the importance of a holistic approach to education. It emphasizes the need for proactive and inclusive strategies. The findings emphasize the value of teamwork among educators, parents and stakeholders to ensure student success.
- The study revealed two major themes for the effects of the strategies employed in managing students' learning behavior. First, the theme of Classroom Environment and Design emphasized the importance of creating a positive and inclusive space that encourages student engagement, participation, and collaboration. Second, the theme of Technology Integration highlighted how the use of digital tools and innovative learning materials positively impacted students' behavior and engagement, providing them with interactive and personalized learning experiences. These findings show the importance of a well-structured and technology-enriched learning environment in promoting positive student behavior and engagement.
- The study revealed two major themes regarding the challenges encountered in managing student learning behavior. First, Diversity and Individualized Needs of Students highlighted the difficulty teachers face in accommodating a wide range of student backgrounds, abilities, and learning styles. These differences, whether cultural, economic and related to personal circumstances, require teachers to employ flexible and personalized teaching methods to ensure that every student feels included and supported. The challenge intensifies when students experience emotional and behavioral issues stemming from their unique situations which necessitates an empathetic and understanding approach from teachers. Second, Resistance and Behavioral Management emphasized the ongoing difficulties educators face in dealing with resistant behaviors and managing students who do not respond positively to interventions. Other factors such as personal struggles, family dynamics and inconsistent communication with parents contribute to these challenges. Teachers expressed frustration when students disengage or show defiance despite the implementation of behavioral management strategies which highlight the need for patience, adaptability, and a collaborative approach with parents and other stakeholders to effectively address these issues. These findings stress the importance of creating a supportive and consistent environment where students' diverse needs are met while strengthening cooperation between educators, students and parents.
- A plan of action was proposed by the researcher to address the challenges experienced by the teachers in the student's learning behavior.

3. Conclusion

Based on the findings, the researcher concludes that:

- The teachers who participated in the study have varied teaching experiences and diverse classroom settings. They are committed to managing student learning behavior and have developed personalized strategies to address students' needs. The participants have different levels of experience in dealing with classroom management challenges.
- Teachers recognize the importance of managing student behavior to create an inclusive and productive learning environment. Despite facing challenges like student resistance, diversity in learning styles, and emotional and behavioral difficulties, teachers emphasize the role of empathy, patience and adaptability in addressing these issues. They believe that a supportive and understanding classroom culture is crucial for student success.
- Teachers apply a variety of strategies from personalized interventions for diverse learners to behavior management techniques to reduce classroom disruptions. The challenges they face in managing student behavior are met with a strong determination to create a positive impact. Teachers often rely on collaboration with parents and community members to reinforce behavioral strategies and create a more consistent support system for students.

- The study indicates the need for ongoing professional development and support for teachers, as well as more resources to effectively address the diverse needs of students and the behavioral challenges in the classroom.

Recommendations

The researcher suggests the following recommendations:

- Student learning behavior should be understood by teachers to fully cater to their needs and develop strategies that are tailored to their individual learning styles, challenges, and strengths.
- Training of teachers such as professional development programs that focus on effective time management, inclusive teaching strategies and managing diverse classrooms could be beneficial for teachers.
- The developed management program may be implemented to address the challenges encountered by teachers in managing students' behavior.
- The development of a behavior management support program could be shared with other schools and educational institutions which offers a framework to help teachers improve classroom management and support students' diverse needs.

Areas for Further Study

To guide future researchers, the following areas may be considered for further exploration:

- The effectiveness of collaborative strategies between teachers, parents, and community stakeholders in managing student behavior.
- Investigating the long-term effect of behavior management strategies on student academic performance and overall well-being.
- A deeper analysis of the emotional and behavioral challenges faced by students and how these affect their learning engagement.
- Exploring the use of technology and digital tools in managing student behavior and promoting a positive learning environment.

References

[1]   G. N. Siperstein, S. C. Ballard, H. E. Jacobs, J. Rodriquez & T. P. Shriver, (2022). "A Place for Everybody": Students' Perspectives on Inclusive Behavior in School. Educational Researcher, 51(6), 387–398. https://doi.org/10.3102/0013189x221090509. : January 4, 2025, 9:08 pm.'

[2]   J. B. Koslouski, (2022). Developing empathy and support for students with the "most challenging behaviors:" Mixed-methods outcomes of professional development in trauma-informed teaching practices. Frontiers in Education, 7. https://doi.org/10.3389/feduc.2022.1005887. Retrieved: January 10, 2025, 10:05 pm.

[3]   A. Reuben, (2016). Beyond Involvement and Engagement: The Role of the Family in School-Community Partnerships. School Community Journal, 26(2), 135–160. https://eric.ed.gov/?id=EJ1124001. Retrieved: January 10, 2025, 5:20 pm.

[4]   M. Rands & A. Gansemer-Topf, (2017). The Room Itself Is Active: How Classroom Design Impacts Student Engagement. Journal of Learning Spaces, 6(1). https://files.eric.ed.gov/fulltext/EJ1152568.pdf. Retrieved: January 11, 2025, 5:30 pm.

[5]   K. Carstens, J. Mallon, M. Bataineh & A. Al-Bataineh, (2021). Effects of Technology on Student Learning. The Turkish Online Journal of Educational Technology, 20(1), 105–113. https://files.eric.ed.gov/fulltext/EJ1290791.pdf. Retrieved: January 4, 2025, 6:26 pm.

[6]   S. Vakil, L. A. Smolen, J. Campbell & M. Alexander, (2021). Culturally Responsive Practices in a Diverse Elementary Classroom: A Case Study. Journal of the International Society for Teacher Education, 25(2), 76–92. https://doi.org/10.26522/jiste.v25i2.3670. Retrieved: January 14, 2025, 4:38 pm.

[7]   Dağhan Zeynep & Çam Aktaş Bilge, (2024). Resistance Behaviors of Secondary School Students: Teacher and Student Views. International Electronic Journal of Elementary Education, 17(1), 203–215.

[8]   https://www.iejee.com/index.php/IEJEE/article/view/2376. Retrieved: January 8, 2025, 7:30 p

[9]   A. Reuben, (2016). Beyond Involvement and Engagement: The Role of the Family in School-Community Partnerships. School Community Journal, 26(2), 135–160. https://eric.ed.gov/?id=EJ1124001.

[10] Asian Journal of Education and Social Studies (2021). Peer Pressure and Motivation of Student Learning in Filipino: The Mediating Effect of Cooperative Learning. Asian Journal of Education and Social Studies, 1(1), 1-10. Retrieved from (journalajess.com)

[11] Asif, M., & Khurram, A. F. A. (2023). Development and Validation of Teachers' Classroom Management Questionnaire (TCMQ). Pakistan Journal of Humanities and Social Sciences,11(3),3592-3599.https://doi.org/10.52131/pjhss.2023.1103.0640.

[12] Aus, K., Jõgi, A. L., Poom-Valickis, K., Eisenschmidt, E., & Kikas, E. (2017). Associations of newly qualified teachers' beliefs with classroom management practices and approaches to instruction over one school year. European Journal of Teacher Education, 40 (1), 1–18 https://doi.org/10.1080/02619768.2016.1251897. Retrieved:

[13] Baldwin, S. J. (2019). Assimilation in online course design. American Journal of Distance Education, 33(3), 195–211. https://doi.org/10.1080/08923647.2019.1610304.

[14] Barela, R. S., Bernardino, H. P., Ana, V. M., & Averion, R. F.(2018). Conceptions of students at risk on behavior modification programs create: A story of one public school in the Philippines. People: International Journal of Social Sciences, 3(3), 1010-1028.

[15] Allen, I. E. & Seaman, J. (2016). Online report card: Tracking online education in the United States. Babson Survey Research Group.

[16] Anyon Y., Nicotera, N., & Veeh, C. A. (2016). Contextual Influences on the Implementation of a Schoolwide Intervention to Promote Students' Social, Emotional, and Academic Learning. Children & Schools, 38(2), 81-88. https://doi.org/10.1093/cs/cdw008.

[17] Aus et al., (2017). Physical activity research in Australia: A view from exercise   psychology and behavioural medicine.

[18] Baker, J. A., Clark, T., P., Maier, K. S., & Viger, S. (2008). The differential influence of instructional context on the academic engagement of student students with behavior problems. Teaching and Teacher Education, 24 (7), 1876-1883.

[19] Braden & Smith, et al., (2006). The prognostic ability of early Braden Q Scores in critically ill children.

[20] Basiloy, A. E. (2023). Behavior and Adjustments to College Policies of Selected Students in the College of Arts and Communication, University of Eastern Philippines. Journal of Namibian Studies: History Politics Culture, 34, 2476-2485.

[21] Beatty, B. (2014). Hybrid courses with flexible participation: The HyFlex Course Design. In Practical applications and experiences in K-20 blended learning environments (Kyei-Blankson, L., pp. 153–177). IGI Global. https://doi.org/10.4018/978-1-4666-4912-5.ch011

[22] Marzano, R. J. (2017). The art and science of teaching: A comprehensive framework for effective instruction. ASCD.

[23] Mendoza, R. E. (2020). Teachers' administrative workload and its impact on instructional time and student engagement. International Journal of Advanced Research in Management and Social Sciences, 9(3), 123–135. Retrieved from https://isrgpublishers.com/wp-content/uploads/2024/06/ISRGJAHSS4892024.

[24] Meta-analytic approach. Review of Educational Research, 81(4), 493–529.

[25] Nilson (2010). Problem-based Learning in Teaching Science.

[26] "Our Common Future," published by the United Nations World Commission on Environment and Development (1987).

[27] Owens, J. S., Holdaway, A. S., Smith, J., Evans, S. W., Himawan, L. K., Mixon, C. S., et al. (2018). Rates of common classroom behavior management strategies and their associations with challenging student behavior in elementary school. J. Emot. Behav. Disord. 26, 156–169. doi: 10.1177/1063426617712501.

[28] Perceived Effects of Classroom Management Strategies on students' Diversity Conditions 27 January 2023. Retrieved: November 3, 2024, 6:30 am.