

## TEACHING BRINGS ABOUT A DESIRABLE CHANGE IN THE BEHAVIOR OF THE LEARNER

by:

**Jennie Vee F. Pesa**

*Teacher III, Orani National High School Pagasa*

Teaching is an essential part of forming how students act. The way we teach has changed over the years. We now employ learner-centered methods that prioritize empowering students and addressing their individual needs (Chowdhury, 2021). Learner-centered teaching focuses on understanding what students want and utilizing that information in the teaching process (Tschitschek, 2019). Teachers can enhance the quality of education and help students achieve better academic outcomes by adapting their lessons to students' individual needs and behaviors (Fu & Cao, 2022). Play-based learning and other methods have helped students perform better in school and develop as individuals (Padillo, 2024). Moreover, the relationship between teaching characteristics and the needs of adult learners highlights the value of learner-centered teaching in achieving educational goals (Kong, 2024).

Learner-centered teaching methods consider each student's unique learning style and aim to help them become more independent (Nsenga, 2022). These teaching methods, such as problem-based learning, group discussions, and role-playing, have helped students better handle complex tasks and become more engaged in their learning (Waziri et al., 2021). ICT (Information and Communication Technology) can be utilized in the classroom to make it fairer and more sustainable, supporting learner-centered methods (Zhang et al., 2021). It has been demonstrated that reading aloud and employing implicit versus explicit grammar teaching methods can help students feel more confident, become calmer, and learn more effectively (Herrera, 2022; Moeen et al., 2019).

Formative e-assessment with digital technology has made students more dedicated to learning and more likely to use effective teaching methods (Chemsi et al., 2019). "Ecological Construction of Distance Education Learning Behavior Analysis Model Based on MOOC Data," 2023, states that understanding how students behave while learning is crucial for making informed teaching decisions and enhancing student achievement. Human-computer collaboration-based hybrid teaching models, which blend online and offline methods, have been shown to enhance learning effectiveness (Chi, 2022). Active teaching algorithms designed for active learners can further enhance the teaching and learning process (Wang & Sun, 2021).

Teaching is an ongoing process that significantly affects how students behave and what they learn. Adopting learner-centered teaching methods, utilizing technology, and understanding how students behave are all essential for making teaching more effective. Teachers can improve students' behavior by adapting their lessons to meet each student's individual needs, encouraging independence, and creating classrooms that are enjoyable and engaging. It will eventually improve the quality of education and student performance.

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