

TECHNICAL VOCATIONAL LIVELIHOOD (TVL) EDUCATION IN HIGH SCHOOLS: MOTIVATING STUDENTS FOR SUCCESS

by:

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Technical Vocational Livelihood (TVL) education is an essential component of the high school curriculum, designed to equip students with practical skills and competencies that are vital for their future careers. In the face of a rapidly changing job market, motivating students to engage in TVL programs is more critical than ever.

TVL education offers students practical skills in various fields, including hospitality, automotive technology, electronics, agriculture, and healthcare. As employment opportunities increasingly require specialized training, TVL graduates often find themselves better positioned in the job market. According to the Department of Education (2023), TVL track graduates have a higher likelihood of securing employment compared to their academic-only peers, demonstrating the value of hands-on training and practical experience.

a. Integrating Real-World Applications: One of the most effective ways to engage students in TVL education is by demonstrating how the skills they learn are applied in real-world contexts. Teachers can invite industry professionals to share their experiences and insights, organize field trips to local businesses, or facilitate job shadowing opportunities. A study by Ortega and de Guzman (2022) indicates that students who see the real-world relevance of their education are significantly more motivated to participate actively in TVL programs.

b. Project-Based Learning. Implementing project-based learning in the TVL curriculum allows students to work on hands-on projects that reflect real-life challenges.

This approach not only enhances technical skills but also fosters critical thinking and problem-solving abilities. A research study by Santos and Reyes (2024) found that project-based learning in TVL significantly increased students' motivation and engagement, as they take ownership of their learning by solving practical problems.

c. Utilizing Technology. In an era dominated by technology, educators can leverage digital tools to make TVL education more engaging. Online resources, simulation software, and virtual learning environments can enhance the learning experience. For instance, using virtual labs for subjects like automotive technology allows students to practice skills in a safe and controlled environment. A report by the Philippine Association of Technical-Vocational Schools (2023) emphasizes that incorporating technology in TVL education can lead to improved student motivation and academic performance.

d. Fostering a Supportive Environment. A positive classroom environment where students feel supported and valued is crucial for motivation. Teachers should encourage collaboration through group activities and peer-to-peer learning, allowing students to share their insights and experiences. According to a study by Alvero and Cruz (2023), students who feel connected to their peers and teachers demonstrate higher levels of engagement and persistence in their studies.

e. Setting Clear Goals and Feedback. Clearly defined learning objectives can help students understand the purpose and outcome of their training. Teachers should also provide regular feedback on student performance, highlighting strengths and areas for improvement. This approach not only guides students in their learning journey but also enhances their motivation through a sense of accomplishment. Research conducted by Mendoza and Solis (2024) reveals that students who receive constructive feedback are more likely to stay engaged and motivated in their TVL education.

f. Encouraging Competitions and Certifications. Participating in inter-school competitions, such as skills contests or hackathons, can stimulate students' interest and encourage excellence in their chosen fields. Additionally, offering opportunities for industry-recognized certifications can provide students with tangible credentials that will enhance their employability. As highlighted by the Philippine Technical Vocational Education and Training Office (2023), students enrolled in TVL programs benefit immensely from engaging in competitions and obtaining certifications, boosting both their confidence and motivation.

Motivating high school students in Technical Vocational Livelihood (TVL) education is essential for fostering their engagement and preparing them for successful careers. By integrating real-world applications, utilizing project-based learning, embracing technology, fostering a supportive environment, setting clear goals, and encouraging competitions, educators can significantly enhance student motivation in technical education. As the demand for skilled workers continues to grow, TVL programs will play an increasingly vital role in shaping the future workforce.

References:

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