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Developing TGFU-ABC as a Medium for Strengthening Psycosocial in Physical Education for Elementary School

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This study aims to develop and validate the TGFU-ABC (Teaching Games for Understanding–Anti-Bullying Character) model as an innovative learning medium to promote psychosocial development in elementary school physical education. The developed product consists of four types of modified tactical games; Invasion games, Net/Wall games, Target games, and Striking & Fielding games that integrated with anti-bullying behavioral values. The research employed research and development (R&D) design, involving expert validation, small-scale trials, large-scale implementation, and dissemination. Validation by two experts resulted in a score of 87%, indicating high validity. A small-scale trial involving 80 students and ten product-related statements yielded a score of 82%. Feedback from ten elementary physical education teachers suggested improvements in simplifying game rules and adjusting the complexity of movements in each game type. After revisions, a large-scale trial with 200 students produced a score of 90%, showing that the model was well-accepted and suitable for classroom implementation. The final stage involved dissemination by publishing the TGFU-ABC guidebook, complete with tutorial videos, and distributing it through teacher training activities and subject forum groups. In conclusion, the TGFU-ABC model is valid, practical, and appropriate as a learning medium for integrating psychosocial values into elementary physical education.

Keywords: Anti-Bullying, Physical Education, Psychosocial Development, TGFU-ABC

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