

The Effect of Strengthening (Reinforcement) and Confidence on the Skills of Passing Techniques in Volleyball Games at SMA Negeri 6 Padangsidimpuan City

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ABSTRACT

The purpose of this study was to determine positive and negative reinforcement on students' passing skills and self-confidence. The design used in this study is a 2x2 factorial. The 96 students who met the requirements were divided into four groups using the matching pairing technique so that each group had 24 samples. The results of this study are: 1. In this study it was found that $F_h = 8.82$ and F_t at $dk (3.24) = 3.10$, from this calculation it can be concluded that $F_h > F_t$ means that there is a significant difference between reinforcement) positive and negative reinforcement of basic volleyball technical skills. 2. In this study it was found that $F_h = 188.41$ and F_t at $dk (3.24) = 3.10$, from these calculations it can be concluded that $F_h > F_t$. it can be concluded that there is an interaction between reinforcement and confidence in the basic technical skills of volleyball. 3. Calculation of the tukey test in the study with a comparison of A1B1 and A2B1, it is obtained that $Q_h = 23.19$ and $Q_t (2:48) = 3.20$. So it can be concluded that $Q_h > Q_t$. This means that there is a significant difference between positive reinforcement and negative reinforcement on the basic volleyball game technical skills for students with high self-confidence. 4. The calculation of the tukey test in the study with a comparison of A2B2 and A2B2, it is obtained that $Q_h = 15.60$ and $Q_t (2:48) = 3.20$. So it can be concluded that $Q_h > Q_t$. This means that there is a significant difference between positive reinforcement and negative reinforcement on the basic volleyball game technical skills for students with low self-esteem.

KEYWORDS

Reinforcement, Confidence, Down Pass in Volleyball.

INTRODUCTION

Education is one aspect of life that is fundamental to the development of a country. Education can support future development that is able to develop the potential of students, so that students can overcome the problems of life they face. Education can create intelligent, insightful, skilled, competitive, and qualified generations who are expected to become generations who can change the nation towards a better direction. In accordance with the mandate of the Government Regulation concerning National Education Standards, one of the standards that must be developed is process standards. Process standards are national education standards related to the implementation of learning in educational units to achieve graduate competence. According to Pardijono, Taufiq (2011: 1) "Volleyball is a fast-paced game, so the time to play the ball is very limited, and if you don't master perfect basic techniques it will allow bigger technical errors". Basic volleyball techniques include passing, serving, spike and block techniques in volleyball games.

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