

**PENERAPAN METODE *PEER TEACHING* UNTUK MENINGKATKAN
HASIL BELAJAR SULAMAN FANTASI KELAS XI TATA BUSANA
DI SMK MUHAMMADIYAH BERBAH YOGYAKARTA**

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ABSTRAK

Penelitian ini bertujuan untuk: 1) menerapkan metode *peer teaching* pada pembuatan sulaman fantasi kelas XI Tata Busana di SMK Muhammadiyah Berbah Yogyakarta; 2) mengetahui peningkatan hasil belajar pembuatan sulaman fantasi kelas XI Tata Busana di SMK Muhammadiyah Berbah Yogyakarta menggunakan metode *peer teaching*.

Penelitian ini merupakan penelitian tindakan kelas (PTK) menggunakan model Kemmis dan Mc.Taggart dan dilakukan sebanyak 2 siklus. Tahapan siklus meliputi: 1) tahap perencanaan, 2) tindakan dan observasi, dan 3) refleksi. Subjek penelitian yaitu siswa kelas XI Tata Busana di SMK Muhammadiyah Berbah Yogyakarta tahun ajaran 2019/2020 sebanyak 34 siswa. Metode pengumpulan data menggunakan dokumentasi, tes dan observasi pembelajaran dengan metode *peer teaching*. Validitas instrumen menggunakan validitas isi dengan pertimbangan dari *judgement expert* dan hasil instrumen dinyatakan layak untuk penelitian. Sedangkan reliabilitas menggunakan metode antar rater dengan perhitungan *procentage of agreement* dengan hasil instrumen dinyatakan reliabel dan dapat digunakan untuk penelitian. Penelitian ini menggunakan teknik analisis data deskriptif kuantitatif.

Hasil penelitian ini adalah: 1) penerapan metode *peer teaching* dilakukan dengan 3 tahapan yaitu persiapan, pelaksanaan dan penutup (evaluasi). 2) metode *peer teaching* dapat meningkatkan hasil belajar siswa dalam pembuatan sulaman fantasi dengan peningkatan presentase ketuntasan dari pra siklus 11,7% atau 4 siswa menjadi 76,4% atau 26 siswa sedangkan pada siklus I dan pada siklus II meningkat menjadi 97% atau 33 siswa, 1 siswa belum tuntas atau sebanyak 3%. Hal tersebut membuktikan bahwa metode *peer teaching* dapat meningkatkan hasil belajar siswa kelas XI Tata Busana di SMK Muhammadiyah Berbah Yogyakarta.

Kata kunci: *peer teaching*, hasil belajar, sulaman fantasi

**THE APPLICATION OF THE PEER TEACHING METHOD TO IMPROVE
THE FANTASY EMBROIDERY LEARNING OUTCOMES OF GRADE
XI OF FASHION DESIGN OF SMK MUHAMMADIYAH
BERBAH YOGYAKARTA**

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ABSTRACT

This study aimed to: 1) apply the peer teaching method in fantasy embroidery making in Grade XI of Fashion Design of SMK Muhammadiyah Berbah, Yogyakarta; and 2) find out the improvement of their fantasy embroidery learning outcomes through the peer teaching method.

This was a classroom action research (CAR) study using Kemmis and McTaggart's model conducted in 2 cycles. Each cycle consisted of the stages of: 1) planning, 2) action and observation, and 3) reflection. The research subjects were Grade XI students of Fashion Design of SMK Muhammadiyah Berbah, Yogyakarta, in the 2019/2020 academic year with a total of 34 students. The data were collected using documentation, tests and observations of learning with the peer teaching method. The instrument validity was assessed in terms of content validity through expert judgment and the results showed that the instrument was appropriate for use. The reliability was assessed using the inter-rater method with the calculation of the percentage of agreement and the results showed that the instrument was reliable and appropriate for use. The data analysis used quantitative descriptive data analysis techniques.

The results of the study were as follows. 1) The peer teaching method was applied in 3 stages, namely preparation, implementation, and closing (evaluation). 2) The peer teaching method was capable of improving students' learning outcomes of fantasy embroidery making, indicated by the improvement of the percentage of the mastery from 11.7% or 4 students in the pre-cycle to 76.4% or 26 students in Cycle I, and in Cycle II it improved to 97% or 33 students and 3% or 1 student did not attain the mastery. These prove that the peer teaching method can improve the learning outcomes of Grade XI students of Fashion Design of SMK Muhammadiyah Berbah, Yogyakarta.

Keywords: *peer teaching, learning outcomes, fantasy embroidery*