ABSTRAK

PENGEMBANGAN LKPD BERBASIS *PROBLEM BASED LEARNING* UNTUK MENINGKATKAN HASIL BELAJAR DI SMKN 8 BANDAR LAMPUNG

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Penelitian ini bertujuan untuk menganalisis: (a) potensi dan kondisi untuk mengembangkan media LKPD berbasis PBL mata pelajaran perawatan wajah, badan *(body massage),* dan *waxing* pada materi alat-alat listrik kecantikan berteknologi, (b) proses pengembangan LKPD berbasis PBL materi alat-alat listrik kecantikan berteknologi, (c) kemenarikan LKPD berbasis PBL materi alat-alat listrik kecantikan berteknologi, dan (d) efektifitas LKPD berbasis pada materi alat-alat listrik kecantikan berteknologi. Metode penelitian yang digunakan adalah research & development (R&D) dengan metode ADDIE. Subjek penelitian adalah siswa kelas XII SMK Negeri 8 Bandar Lampung. Teknik pengumpulan data menggunakan observasi, angket dan test. Teknik analisis data menggunakan teknik deskriptif kuantitatif. Hasil analisis potensi dan kondisi di SMKN 8 Bandar Lampung perlunya pengembangan bahan ajar materi alat-alat listrik kecantikan berteknologi. Pengembangan ini menghasilkan media pembelajaran LKPD berbasis PBL materi alat-alat listrik kecantikan berteknologi. Hasil validasi ahli materi mendapat total skor 86,66%, ahli media 93,84%, ahli desain 88,75% dengan kriteria sangat layak. Hasil rekapitulasi kemenarikan diperoleh nilai rata-rata 80,8% dengan kategori menarik. Dan hasil dari uji efektifitas pembelajaran yaitu siswa yang telah mencapai kriteria kelulusan minimal lebih dari 75% yaitu 88,46% dengan rata-rata nilai 86,47 dalam kategori sangat tinggi dan hasil analisis menggunakan N-Gain menghasilkan nilai rata-rata 0,71% kedalam kategori efektif untuk meningkatkan hasil belajar peserta didik.

Kata Kunci: Alat-alat listrik kecantikan, Hasil Belajar, LKPD

ABSTRACT

***DEVELOPMENT OF PROBLEM BASED LEARNING LKPD TO IMPROVE
LEARNING OUTCOMES AT SMKN 8 BANDAR LAMPUNG***

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This study aims to analyze: (a) the potential and conditions for developing PBL-based LKPD media for facial, body (body massage), and waxing care subjects on the material of technological beauty electrical tools, (b) the process of developing PBL-based LKPD on the material of technological beauty electrical tools, (c) the attractiveness of PBL-based LKPD on the material of technological beauty electrical tools, and (d) the effectiveness of LKPD based on the material of technological beauty electrical tools. The research method used is research & development (R&D) with the ADDIE method. The subjects of the study were grade XII students of SMK Negeri 8 Bandar Lampung. Data collection techniques used observation, questionnaires and tests. Data analysis techniques used quantitative descriptive techniques. The results of the analysis of the potential and conditions at SMKN 8 Bandar Lampung need to develop teaching materials for the material of technological beauty electrical tools. This development produces PBL-based LKPD learning media for the material of technological beauty electrical tools. The results of the validation of material experts got a total score of 86.66%, media experts 93.84%, design experts 88.75% with very feasible criteria. The results of the recapitulation of attractiveness obtained an average value of 80.8% with an interesting category. And the results of the learning effectiveness test, namely students who have achieved a minimum passing criteria of more than 75% are 88.46% with an average value of 86.47 in the very high category and the results of the analysis using N-Gain produced an average value of 0.71% into the effective category to improve student learning outcomes.

Keywords: Beauty electrical equipment, Learning Outcomes, LKPD