

ABSTRAK

Zuhriyah, Aisyah Farikha, 2019. *Penerapan Pendekatan Open-Ended Pada Materi SPLDV Kelas X Kecantikan 3 Di SMK Negeri 6 Surabaya*. Skripsi. Program Studi Pendidikan Matematik. Fakultas Keguruan dan Ilmu Pendidikan Universitas PGRI Adi Buana Surabaya. Pembimbing: Hanim Faizah, S.Si., M.Pd.

Kata Kunci: *pendekatan open-ended*, *hasil belajar*, *aktivitas peserta didik*, *respon peserta didik*.

Tujuan dari penelitian ini untuk mendeskripsikan hasil belajar peserta didik, aktivitas peserta didik selama penerapan pendekatan *open-ended*, dan respon peserta didik terhadap pendekatan *open-ended*.

Penelitian ini merupakan penelitian kuantitatif deskriptif dengan pendekatan *open-ended*. Subjek penelitian ini adalah seluruh siswa Kelas X Kecantikan 3 di SMK Negeri 6 Surabaya yang terdiri dari 30 peserta didik. Jumlah peserta didik yang tuntas sebanyak 25 siswa, sedangkan persentase peserta didik yang tidak tuntas sebanyak 5 siswa.

Hasil persentase tuntas di kelas X Kecantikan 3 sebesar 83,3% maka dapat disimpulkan bahwa tuntas secara klasikal setelah diterapkannya pendekatan *open-ended*. Observasi aktivitas peserta didik dilakukan selama dua kali pertemuan dan mendapatkan persentase keseluruhan sebesar 81,6% yang masuk ke dalam kategori aktif karena melebihi 80%. Respon peserta didik dilihat dari angket yang diberikan pada akhir pembelajaran. Berdasarkan angket yang telah diisi oleh peserta didik setelah pembelajaran selesai didapatkan persentase keseluruhan respon sebesar 80% yang berarti respon peserta didik positif karena lebih dari 80%.

ABSTRACT

Zuhriyah, Aisyah Farikha, 2019. *Application of an Open-Ended Approach to SPLDV Material Class X Beauty 3 at Vocational High School 6 Surabaya*. Essay. Mathematics Education Study Program. Teacher Training and Education Faculty, University of PGRI Adi Buana Surabaya. Advisor: Hanim Faizah, S.Si., M.Pd.

Keywords: *open-ended approach, learning outcomes, student activities, student responses*.

The purpose of this study is to describe the learning outcomes of students, the activities of students during the application of the open-ended approach, and the responses of students to the open-ended approach.

This research is a quantitative descriptive study with an open-ended approach. The subjects of this study were all students of Class X of Beauty 3 in Vocational High School 6 Surabaya which consisted of 30 students. The number of students who completed as many as 25 students, while the percentage of students who did not complete as many as 5 students.

The percentage results completed in Class X Beauty 3 amounted to 83.3%, it can be concluded that completing classically after the open-ended approach was applied. Observation of student activities was carried out for two meetings and got an overall percentage of 81.6% which entered the active category because it exceeded 80%. The response of students is seen from the questionnaire given at the end of learning. Based on the questionnaire that has been filled out by students after the learning is complete, the percentage of the overall response is 80%, which means that the response of students is positive because it is more than 80%.