

## **ABSTRAK**

### **PENGEMBANGAN LKPD BERBASIS MODEL *ACCELERATED LEARNING* TIPE MASTER UNTUK MENINGKATKAN KEMAMPUAN BERPIKIR KRITIS PESERTA DIDIK**

**Oleh**

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Penelitian ini bertujuan untuk mendeskripsikan proses dan hasil pengembangan LKPD berbasis model *AL-MASTER* untuk meningkatkan kemampuan berpikir kritis peserta didik dengan kriteria valid dan praktis serta menguji efektivitas produk pengembangan LKPD. Penelitian dan pengembangan mengacu kepada langkah-langkah model pengembangan 4D. Penelitian dilakukan di SMP Negeri 1 Purbolinggo kelas VIII Semester Ganjil Tahun Ajaran 2022/2023. Rancangan Penelitian yang digunakan adalah *Pretest-Posttest Control Group Design*. Instrumen yang digunakan untuk memperoleh data meliputi lembar angket validasi ahli, lembar angket respon guru dan peserta didik serta tes kemampuan berpikir kritis. Analisis yang digunakan adalah analisis deskriptif terhadap tanggapan ahli berdasarkan produk yang dikembangkan, analisis deskriptif tanggapan guru dan peserta didik terhadap produk pengembangan dan pembelajaran serta analisis tes kemampuan berpikir kritis peserta didik. Hasil pengembangan LKPD berbasis model *AL-MASTER* berdasarkan hasil validasi materi, media dan bahasa dalam kategori “sangat valid”. Hasil analisis respon guru dan peserta didik dalam kategori “sangat praktis”. Hasil analisis kemampuan berpikir kritis peserta didik terdapat perbedaan rata-rata kemampuan berpikir kritis peserta didik. Hasil penelitian yang telah dilakukan dapat disimpulkan bahwa LKPD berbasis model *AL-MASTER* valid, praktis dan efektif digunakan dalam proses pembelajaran di SMP Negeri 1 Purbolinggo.

**Kata Kunci:** LKPD, Model *AL-MASTER*, Kemampuan Berpikir Kritis.

## **ABSTRACT**

### **DEVELOPMENT OF LKPD BASED ON THE MASTER TYPE ACCELERATED LEARNING MODEL TO IMPROVE STUDENTS' CRITICAL THINKING SKILLS**

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This study aims to describe the process and results of developing LKPD based on the AL-MASTER model to improve students' critical thinking skills with valid and practical criteria and to test the effectiveness of LKPD development products. Research and development refers to the steps of the 4D development model. The research was conducted at SMP Negeri 1 Purbolinggo class VIII Odd Semester 2022/2023 Academic Year. The research design used was the Pretest-Posttest Control Group Design. The instruments used to obtain data included expert validation questionnaire sheets, teacher and student response questionnaires as well as tests of critical thinking skills. The analysis used is descriptive analysis of expert responses based on the products developed, descriptive analysis of teacher and student responses to development and learning products and analysis of students' critical thinking skills tests. The results of developing LKPD based on the AL-MASTER model based on the results of material, media and language validation are in the "very valid" category. The results of the analysis of teacher and student responses were in the "very practical" category. The results of the analysis of students' critical thinking skills show differences in the average students' critical thinking abilities. The results of the research that has been done can be concluded that the LKPD based on the *AL-MASTER* model is valid, practical and effective for use in the learning process at SMP Negeri 1 Purbolinggo.

**Keywords:** LKPD, *AL-MASTER* Model, Critical Thinking Skills