

## ABSTRAK

**Dewi Nurhasanah Nasution. 8226182017. Pengembangan Lembar Kerja Peserta Didik Berbasis Problem Based Learning Untuk Meningkatkan Kemampuan Berpikir Kritis Peserta Didik Kelas IV SD Negeri 101775 Sampali. Program Studi Pendidikan Dasar Pascasarjana Universitas Negeri Medan. 2024.**

LKPD yang diberikan kepada peserta didik pada saat proses pembelajaran tidak memenuhi indikator kemampuan berpikir kritis karena peserta didik diberikan pertanyaan yang mendominasi C1, C2, dan C3 sehingga menyulitkan peserta didik untuk menjawab pertanyaan dengan tingkat kognitif tinggi, maka diperlukan adanya pengembangan LKPD berbasis PBL. Penelitian ini bertujuan : 1) Untuk mengetahui kelayakan LKPD berbasis PBL terhadap kemampuan berpikir kritis peserta didik kelas IV SD Negeri 101775 Sampali, 2) Untuk mengetahui kepraktisan LKPD berbasis PBL terhadap kemampuan berpikir kritis peserta didik kelas IV SD Negeri 10775 Sampali, 3) Untuk mengetahui efektivitas LKPD berbasis PBL terhadap kemampuan berpikir kritis peserta didik kelas IV SD Negeri 101775 Sampali. Penelitian ini merupakan penelitian *Research and Development (R&D)* dengan menggunakan model *ADDIE* yaitu *Analysis, Design, Development, Implementation, and Evaluation*. Instrumen penelitian yang digunakan yaitu observasi, angket dan tes kemampuan berpikir kritis. Hasil penelitian menunjukkan bahwa LKPD berbasis PBL sudah layak digunakan, berdasarkan uji kelayakan produk LKPD yang dikembangkan oleh tiga validator yaitu ahli materi, ahli bahasa, dan ahli desain diperoleh rata-rata 73,85%. Berdasarkan respon guru dan peserta didik kelas IV LKPD berbasis PBL sangat praktis digunakan pada proses pembelajaran, hasil respon oleh dua guru sebesar 84% dan 99% dan hasil respon peserta didik kelas IV sebesar 89,33%. LKPD berbasis PBL efektif digunakan untuk meningkatkan kemampuan berpikir kritis peserta didik kelas IV SD Negeri 101775 Sampali dengan diperoleh nilai N-Gain skor sebesar 0,65 dengan kriteria sedang.

**Kata Kunci : LKPD, PBL, Berpikir Kritis.**



## ABSTRACT

**Dewi Nurhasanah Nasution. 8226182017. Development of Student Worksheets Based on Problem Based Learning to Improve the Critical Thinking Ability of Class IV Students at State Elementary School 101775 Sampali. Medan State University Postgraduate Basic Education Study Program. 2024.**

LKPD given to students during the learning process does not meet the indicators of critical thinking ability because students are given questions that dominate C1, C2, and C3 making it difficult for students to answer questions with high cognitive levels, so the development of PBL-based LKPD is needed. This research aims to: 1) To determine the feasibility of PBL-based LKPD on critical thinking skills of fourth grade students of SD Negeri 101775 Sampali, 2) To determine the practicality of PBL-based LKPD on the critical thinking skills of fourth grade students of SD Negeri 10775 Sampali, 3) To determine the effectiveness of PBL-based LKPD on the critical thinking skills of fourth grade students of SD Negeri 101775 Sampali. This research is a Research and Development (R&D) research using the ADDIE model, namely Analysis, Design, Development, Implementation, and Evaluation. The research instruments used were observation, questionnaire, and critical thinking skills test. The results showed that PBL-based LKPD was feasible to use, based on the feasibility test of LKPD products developed by three validators, namely material experts, linguists, and design experts obtained an average of 73.85%. Based on the responses of teachers and students of class IV PBL-based LKPD is very practical to use in the learning process, the response results by two teachers amounted to 84% and 99% and the results of the response of class IV students amounted to 89.33%. PBL-based LKPD is effectively used to improve the critical thinking skills of fourth grade students of SD Negeri 101775 Sampali with an N-Gain score of 0.65 with moderate criteria.

**Keywords: LKPD, PBL, Critical Thinking.**

