

## ABSTRAK

**NURHABIBAH MEHA. 8226181010. Pengembangan LKPD Berbasis Pembelajaran Problem Based Learning Untuk Meningkatkan Hasil belajar Siswa Kelas IV SDN 105278 Tandam Hilir II. Tesis. Program Studi Pendidikan Dasar. Program Pascasarjana Universitas Negeri Medan. 2024.**

Penelitian ini bertujuan untuk menghasilkan Lembar Kerja Peserta Didik berbasis pembelajaran *Problem Based Learning* yang layak, praktis dan efektif. Penelitian dilaksanakan di SDN 105278 Tandam Hilir II. Subjek penelitian ini adalah kelas IV sebanyak 22 orang siswa. Metode penelitian ini adalah penelitian pengembangan dengan menggunakan model pengembangan ADDIE. Instrumen penelitian yang digunakan dalam pengumpulan data yaitu observasi, wawancara, angket validasi dan tes. Hasil penelitian menunjukkan (1) Berdasarkan hasil validasi ahli materi 90,66% kriteria sangat valid, Hasil validasi ahli bahasa 93,33% kriteria sangat valid, Hasil validasi ahli desain 100% kriteria sangat valid. Dari hasil validasi para ahli lembar Kerja Peserta Didik layak untuk digunakan. (2) Berdasarkan hasil respon siswa diperoleh uji coba kelompok kecil 90,48% kriteria sangat praktis, Hasil uji coba lapangan 91,56% kriteria sangat praktis. Dari hasil respon siswa dinyatakan bahwa Lembar Kerja Peserta Didik praktis untuk digunakan; (3) Berdasarkan hasil uji coba lapangan telah diperoleh bahwa Lembar Kerja Peserta Didik berbasis pembelajaran PBL mampu meningkatkan hasil belajar siswa kelas IV SDN 105278 Tandam Hilir II. Peningkatan terlihat pada nilai N-Gain dengan skor 0,6931 yang dinyatakan berkategori sedang. Persentase ketuntasan hasil belajar secara klasikal sebesar 100%. Artinya Lembar Kerja Peserta Didik berbasis pembelajaran *Problem Based Learning* efektif digunakan dalam proses pembelajaran matematika siswa di kelas IV SDN 105278 Tandam Hilir II.

**Kata Kunci: Hasil Belajar, LKPD, Model PBL.**



## ABSTRACT

**NURHABIBAH MEHA. 8226181010. Development of LKPD to Improve the Learning Outcomes of Grade IV Students of SDN 105278 Tandam Hilir II. Thesis. Basic Education Study Program. Postgraduate Program. State University of Medan. 2024.**

This research aims to produce Student Worksheets based on Problem Based Learning that are feasible, practical and effective. The research was carried out at SDN 105278 Tandam Hilir II. The subject of this study is class IV as many as 22 students. This research method is development research using the ADDIE development model. The research instruments used in data collection are observations, interviews, validation questionnaires and tests. The results of the study show that (1) Based on the results of the validation of material experts 90.66% of the criteria are very valid, the results of the validation of linguists are 93.33% of the criteria are very valid, and the results of the validation of design experts are 100% of the criteria are very valid. From the results of the validation of experts, the Student Worksheet is suitable for use. (2) Based on the results of student responses, a small group trial of 90.48% of the criteria was very practical, and the results of the field trial were 91.56% of the criteria were very practical. From the results of the students' responses, it is stated that the Student Worksheet is practical to use; (3) Based on the results of field trials, it has been obtained that the Student Worksheet based on PBL learning is able to improve the learning outcomes of grade VI students of SDN 105278 Tandam Hilir II. The increase can be seen in the N-Gain value with a score of 0.6931 which is declared as a medium category. The percentage of completeness of classical learning outcomes is 100%. This means that the Problem Based Learning Learning Student Worksheet effectively used in the mathematics learning process of students in grade IV of SDN 105278 Tandam Hilir II.

**Keywords: Learning Outcomes, LKPD, PBL Model.**

