

**PENGEMBANGAN LEMBAR KERJA PESERTA DIDIK
(LKPD) BERBASIS *PROBLEM BASED LEARNING*
(PBL) PADA MATA PELAJARAN IPA KELAS
V SD ADVENT 6 AIR BERSIH
T.P 2022/2023**

ABSTRAK

Penelitian ini bertujuan untuk mengetahui tingkat kevalidan dan kepraktisan LKPD Berbasis *Problem Based Learning* (PBL) pada materi panas dan perpindahannya. Penelitian ini menggunakan metode *research and development* (R & D), model ini terdiri atas 5 tahapan yaitu: *Analysis* (Tahap Analisis), *Design* (Tahap Perencanaan), *Development* (Tahap Pengembangan), *Implementation* (Tahap Implementasi), *Evaluation* (Tahap Penilaian). Produk yang dikembangkan berupa LKPD berbasis *Problem Based Learning* (PBL) yang diuji melalui uji validitas dan uji kepraktisan. Adapun subjek dalam dalam penelitian yaitu peserta didik kelas V SD Advent 6 Air Bersih T.P 2022/2023 sebanyak 20 orang peserta didik. Instrument yang digunakan dalam pengumpulan data yaitu lembar validasi untuk mengetahui tingkat kevalidan LKPD yang dikembangkan dan yang yang diperoleh dari tim ahli, dan angket guru untuk mengetahui tingkat kepraktisan LKPD yang dikembangkan. Hasil penelitian menunjukkan LKPD berbasis *Problem Based Learning* (PBL) pada Materi Panas dan Perpindahannya yang peneliti kembangkan memiliki tingkat validitas oleh tim ahli desain sangat valid yaitu 85,71% dan tim ahli materi sangat valid yaitu 91,25% dan tim dari guru wali kelas V sangat Praktis yaitu 94,64% dari hasil 3 validator tersebut termasuk kedalam kategori yang sangat tinggi sehingga LKPD berbasis *Problem Based Learning* (PBL) layak digunakan karena telah memenuhi kriteria sangat valid dan sangat praktis.

Kata Kunci : Lembar Kerja Peserta Didik (LKPD), Penelitian Pengembangan *Problem Based Learning* (PBL).

**PROBLEM-BASED LEARNING DEVELOPMENT OF STUDENT
WORK SHEET (LKPD) (PBL) IN SCIENCE CLASS
SUBJECTS V SD ADVENT 6 AIR BERSIH
T.P 2022/2023**

ABSTRACT

This study aims to develop Problem Based Learning (PBL) worksheets on heat and its transfer that are valid and practical. This study uses the research and development (R & D) method, this model consists of 5 stages, namely: Analysis (Analysis Stage), Design (Planning Stage), Development (Development Stage), Implementation (Implementation Stage), Evaluation (Assessment Stage). The product developed is in the form of Problem Based Learning (PBL) based worksheets which are tested through validity tests and practicality tests. The subjects in the study were 20 students in class V SD Advent 6 Air Bersih T.P 2022/2023. The instruments used in data collection were validation sheets to determine the validity level of the developed LKPD and those obtained from a team of experts, and a teacher questionnaire to determine the practicality of the developed LKPD. The results showed that the LKPD based on Problem Based Learning (PBL) on Heat and Transfer Material that the researchers developed had a very valid level of validity by a team of design experts, namely 85.71% and a team of very valid material experts, namely 91.25% and a team of homeroom teachers for class V very Practical, namely 94.64% of the results of the 3 validators are included in the very high category so that the Problem Based Learning (PBL) based LKPD is feasible to use because it meets very valid and very practical criteria.

Keywords : Development Research, Student Work Sheet (LKPD), Problem Based Learning (PBL).