

ABSTRAK

PENGEMBANGAN LKPD MENGGUNAKAN MODEL PEMBELAJARAN *PROBLEM BASED LEARNING* MATERI UDARA BERSIH BAGI PERNAPASAN UNTUK SISWA KELAS V SD

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Penelitian skripsi ini dilatar belakangi oleh penggunaan bahan ajar yaitu berupa LKPD yang akan membantu guru dalam proses pembelajaran di dalam kelas. Penggunaan LKPD di sekolah masih minim dan guru jarang menggunakan LKPD di dalam kelas. Penelitian ini dilaksanakan di SD Negeri Bhaktikarya pada siswa kelas V SD. Tujuan dari penelitian ini adalah untuk mengembangkan LKPD yang menggunakan *Problem Based Learning* pada materi pokok udara bersih bagi pernapasan manusia pada subtema 2 untuk siswa kelas V SD. Metode yang digunakan pada penelitian ini adalah penelitian dan pengembangan (R&D).

Hasil dari validasi Produk LKPD menunjukkan bahwa : (1) prosedur penelitian dan pengembangan LKPD menggunakan model pembelajaran *Problem Based Learning* pada materi pokok udara bersih bagi pernapasan manusia pada subtema 2 kelas V SD. (2) isi dari LKPD sesuai dengan sintaks model *Problem Based Learning*. (3) kemudian produk LKPD dilakukan validasi LKPD oleh ahli yang menunjukkan bahwa kualitas LKPD sangat baik dan layak untuk di uji coba pada siswa kelas V SD.

Skor LKPD dari dua guru validasi adalah 3,60 dan 3,34 yang menunjukkan rerata skor adalah 3,47 yang menunjukkan bahwa kualitas LKPD sangat baik. Kesimpulan bahwa LKPD menggunakan model *Problem Based Learning* yang sudah dikembangkan layak digunakan untuk pembelajaran di kelas V SD.

Kata kunci : LKPD, *Model Problem Based Learning*.

ABSTRACT

**DEVELOPMENT OF STUDENT WORKSHEET USING LEARNING-BASED
PROBLEM MODEL IN THE MATERIALS CLEAN AIR FOR BREATHING
FOR FIFTH GRADE ELEMENTARY SCHOOL STUDENTS**

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This thesis research is motivated by the use of teaching materials in the form of SW (Student Worksheets) which will help teachers in the learning process in the classroom. The use of SW (Student Worksheets) in schools is still minimal and teachers rarely use SW (Student Worksheets) in the classroom. This research was conducted at Bhaktikarya State Elementary School for fifth-grade students. The purpose of this research is to develop SW (Student Worksheets that use Problem-Based Learning on the subject matter of clean air for human breathing in subtheme 2 for grade V elementary school students. The method used in this research is research and development (R&D).

The results of the SW (Student Worksheets) Product validation show that: (1) the SW (Student Worksheets) research and development procedure uses the Problem-Based Learning model on the subject matter of clean air for human breathing in subtheme 2 grade V elementary school. (2) The product of SW (Student Worksheets) is in accordance with the syntax of the Problem-Based Learning model. (3) then the SW (Student Worksheets) product was validated by experts who showed that the quality of SW (Student Worksheets) was very good and very good and feasible to be tested on V-grade elementary school students.

SW (Student Worksheets) scores from two teachers, validation is 3.60 and 3.34 which shows the average score is 3.47 which indicates that the quality of SW (Student Worksheets) is very good. The conclusion is that SW (Student Worksheets) using the Problem-Based Learning model that has been developed is suitable for learning in grade V elementary school.