

ABSTRACT

Afriza Rahma Rani, 2019. Development of Student Worksheets with Problem Based Learning in Class IV Elementary School Students. Thesis. Padang State University Postgraduate Program.

This research is motivated by the findings of the use of Student Work Sheets used in learning published collectively by the government, and the teacher focuses on student books, student worksheets that have less visible problem solving that combines several disciplines so learning is less active and less able to explore students' critical thinking in accordance with the 2013 curriculum model. The goal to be achieved is to produce a worksheet of students with valid, practical, and effective Problem Based Learning. This development research uses a 4-D model for defining, designing, developing, and disseminating.

The subjects of the trial were students of grade IV Negeri Negeri 09 Padang Primary School. LKPD validation is done with the terms of validating didactic, construction and technical. The practicality of students' worksheets is seen from observing the implementation of learning, filling questionnaires practicality by teachers and students, while the effectiveness is seen from observing the activities and learning outcomes of students.

The results showed that the worksheet of students with the PBL model developed had met the established quality standards. PBL-based learners worksheets in grade IV Elementary Schools have been declared valid. Overall practicality test results (implementation of learning, questionnaire responses of teachers and students to student worksheets) obtained percentage of very practical categories. Overall effectiveness test results (activities and student learning outcomes) obtained with the category of very effective. Thus, the student worksheets developed by the researcher have helped to increase the students' learning activities and outcomes. Based on these results, it can be concluded that the worksheet of students with PBL models in class IV Primary Schools that have been produced can be declared valid, practical, and effective.

Keywords: Student Work Sheets, Problem Based Learning, Development Research

ABSTRAK

Afriza Rahma Rani, 2019. Pengembangan Lembaran Kerja Peserta Didik dengan *Problem Based Learning* pada Siswa Kelas IV Sekolah Dasar. Tesis. Program Pascasarjana Universitas Negeri Padang.

Penelitian ini dilatarbelakangi oleh adanya temuan penggunaan Lembaran Kerja Peserta Didik yang dipakai dalam pembelajaran yang diterbitkan secara kolektif oleh pemerintah, dan guru berfokus pada buku peserta didik, lembaran kerja peserta didik yang ada kurang terlihat pemecahan masalah yang memadukan beberapa disiplin ilmu sehingga pembelajaran kurang aktif dan kurang mampu menggali berpikir kritis peserta didik sesuai dengan model kurikulum 2013. Tujuan yang hendak dicapai adalah menghasilkan lembaran kerja peserta didik dengan *Problem Based Learning* yang valid, praktis, dan efektif.

Penelitian pengembangan ini menggunakan model 4-D pendefinisian (*define*), perancangan (*design*), pengembangan (*develop*), dan penyebaran (*desseminate*). Subjek uji coba adalah peserta didik kelas IV Sekolah Dasar Negeri 09 Padang Utara. Validasi LKPD dilakukan dengan syarat memvalidasi didaktik, konstruksi dan teknis. Kepraktisan lembaran kerja peserta didik dilihat dari mengamati pelaksanaan pembelajaran, pengisian angket praktikalitas oleh guru dan peserta didik, sedangkan keefektifan dilihat dari mengamati aktivitas dan hasil belajar peserta didik.

Hasil penelitian menunjukkan bahwa lembaran kerja peserta didik dengan model *PBL* yang dikembangkan telah memenuhi standar kualitas yang telah ditetapkan. Lembar kerja peserta didik berbasis *PBL* pada kelas IV Sekolah Dasar telah dinyatakan valid. Hasil uji praktikalitas secara keseluruhan (keterlaksanaan pembelajaran, angket respon guru dan peserta didik terhadap lembar kerja peserta didik) diperoleh persentase kategori sangat praktis. Hasil uji efektifitas secara keseluruhan (aktivitas dan hasil belajar peserta didik) diperoleh dengan kategori sangat efektif. Dengan demikian, lembaran kerja peserta didik yang dikembangkan oleh peneliti telah membantu meningkatkan aktivitas dan hasil belajar peserta didik. Berdasarkan hasil tersebut, dapat disimpulkan bahwa lembar kerja peserta didik dengan model *PBL* di kelas IV Sekolah Dasar yang telah dihasilkan dapat dinyatakan valid, praktis, dan efektif.

Kata Kunci : Lembaran Kerja Peserta Didik, *Problem Based Learning*, Penelitian Pengembangan