

May Rofiqotul Mahmudah. 2025. *Pengembangan LKPD Matematika Berbasis Kontekstual Materi Pembagian Pada Siswa Kelas III SDN Gili Timur 2 Kabupaten Bangkalan*. Skripsi, Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Trunodjoyo Madura. Pembimbing: Ahmad Sudi Pratikno, M.Pd.

ABSTRAK

Penelitian ini bertujuan untuk mengembangkan Lembar Kegiatan Peserta Didik (LKPD) matematika berbasis kontekstual pada materi pembagian untuk peserta didik kelas III SDN Gili Timur 2 Kabupaten Bangkalan. Latar belakang penelitian ini adalah adanya kesulitan belajar peserta didik dalam materi pembagian, dibuktikan dengan nilai rata-rata ulangan harian terendah (73,4) dibandingkan materi matematika lainnya, serta 78% peserta didik menganggap materi pembagian tidak mudah. Selain itu, hasil angket analisis kebutuhan peserta didik menunjukkan 100% peserta didik menyukai penyajian pembelajaran dan soal bergambar, namun guru di kelas hanya menggunakan buku tema. Penelitian pengembangan ini menggunakan model ADDIE (Analysis, Design, Development, Implementation, Evaluation). Tahap analisis meliputi analisis kebutuhan, penentuan ruang lingkup materi, analisis kurikulum, dan analisis karakter peserta didik. Tahap desain meliputi perancangan format LKPD yang menarik dan relevan. Tahap pengembangan melibatkan perwujudan desain menjadi produk nyata yang diuji oleh validator ahli. Tahap implementasi adalah penerapan produk di dunia nyata setelah dinyatakan layak. Tahap evaluasi menilai keberhasilan produk berdasarkan hasil uji coba dan respon pengguna. Subjek uji coba terdiri dari uji ahli (materi, media, bahasa), uji coba terbatas, dan uji coba lapangan. Hasil uji coba menunjukkan bahwa LKPD yang dikembangkan valid, menarik, dan efektif dalam meningkatkan pemahaman peserta didik terhadap materi pembagian, serta mendapat respon sangat positif dari peserta didik dan guru.

Kata Kunci: LKPD, Kontekstual, Pembagian, ADDIE, Matematika

May Rofiqotul Mahmudah. 2025. Development of Contextual Mathematics Student Worksheet on Division Material for Grade III Students of SDN Gili Timur 2, Bangkalan Regency. Thesis, Elementary School Teacher Education Study Program, Faculty of Teacher Training and Education, Trunodjoyo University, Madura. Supervisor: Ahmad Sudi Pratikno, M.Pd.

ABSTRACT

This research aims to develop contextual-based mathematics Student Worksheet (LKPD) on division material for third-grade students at SDN Gili Timur 2, Bangkalan Regency. The background of this research is the difficulties students face in learning division, evidenced by the lowest average daily test score (73.4) compared to other mathematics materials, and 78% of students finding division material not easy. Furthermore, the results of the student needs analysis questionnaire showed that 100% of students preferred learning presentations and illustrated questions, but the teachers in the classroom only used thematic books. This development research uses the ADDIE model (Analysis, Design, Development, Implementation, Evaluation). The analysis phase includes needs analysis, determination of material scope, curriculum analysis, and student character analysis. The design phase includes designing an attractive and relevant LKPD format. The development phase involves realizing the design into a tangible product that is tested by expert validators. The implementation phase is the application of the product in the real world after it is declared feasible. The evaluation phase assesses the success of the product based on the results of trials and user responses. The subjects of the trial consisted of expert validation (material, media, language), limited trials, and field trials. The results of the trials indicate that the developed LKPD is valid, interesting, and effective in improving students' understanding of division material, and received a very positive response from students and teachers.

Keywords: LKPD, Contextual, Division, ADDIE, Mathematics