**ABSTRAK**

Marce Misa 2021. *Pengembangan Lembar Kerja Siswa (LKS) Berbasis Pendekatan Saintifik Untuk Meningkatkan Hasil Belajar Siswa Kelas 1 Sekolah Dasar*. Skripsi. Program Studi Pendidikan Guru Sekolah Dasar STKIP PGRI Sidoarjo. Dosen Pembimbing: 1) Ery Rahmawati, S.Pd.,M.Pd. 2) Eni Nurhayati, S.Pd.,M.Pd.

Kata Kunci: Pengembangan Lembar Kerja Siswa (LKS) *Pendekatan Saintifik, Hasil Belajar*

Penelitian ini bertujuan untuk mengetahui kelayakan isi LKS, hasil belajar siswa dan respon siswa. Jenis penelitian menggunakan model *Research and Development (R&D)* yang dimodifikasi. Subjek penelitian ini adalah siswa kelas 1-A SDN Siwalanpanji dengan memberikan *pretest, posttest*, dan respon siswa dengan jumlah subjek 8 orang siswa dikarenakan keterbatasan peneliti dalam melakukan penelitian di era *covid-19*. Teknik dan pengumpulan data menggunakan wawancara, validasi ahli, lembar tes dan lembar angket. Teknik analisis data menggunakan deskriptif presentase, uji normalitas, uji homogenitas, uji *gain*. Hasil penelitian menunjukkan bahwa skor presentase penilaian ahli materi tahap 1 sebesar 43,75% dan tahap 2 sebesar 75,5%, skor penilaian ahli media 92,5%. Hasil perhitungan menggunakan uji *gain* dengan rata-rata nilai pretest 59,88 posttest 87,75 dan nilai rata-rata uji *gain* 0,69 dengan kriteria sedang menunjukkan adanya peningkatan rata-rata hasil belajar siswa. Respon siswa diperoleh berdasarkan penilaian siswa terhadap kegiatan pembelajaran menggunakan LKS dengan menunjukkan nilai presentase siswa antara 90% dengan kriteria sangat baik. Berdasarkan hasil tersebut, pengembangan LKS berbasis pendekatan saintifik layak digunakan pada siswa kelas 1 Sekolah Dasar. Berdasarkan data hasil penelitian, LKS berbasis pendekatan saintifik dapat meningkatkan hasil belajar siswa kelas 1 Sekolah Dasar dan mendapatkan respon yang baik dari siswa.

**ABSTRACT**

Marce Misa 2021. Development of Student Worksheets (LKS) Based on a Scientific Approach to Improve Learning Outcomes of Grade 1 Elementary School Student. Essay. STKIP PGRI Sidoarjo Elementary School Teacher Education Study Program. Supervisor: 1) Ery Rahmawati, S.Pd.,M.Pd. 2) Eni Nurhayati, S.Pd.,M.Pd.

*Keywords: Development of Student Worksheets (LKS) Scientific Approach, Learning Outcomes*

This study aims to determine the feasibility of the contents of the worksheets, student learning outcomes, and student responses. Thy type of research uses the Research and Development (R&D) model modified. The subject of this research is class 1-A students of SDN Siwalanpanji by giving pretest, posttest, and student responses with a subject number of 8 students due to the limitations of research in the covid-19 era. Techniques and data collection using interviews, expert validation, test sheets and questionnaires. The data analysis technique used descriptive percentage, normality test, homogeneity test, gain test. The result showed that the percentage score of the material expert assessment stage 1 was 43.75% and stage 2 was 75.5%, the media expert assessment score was 92.5%. The results of the calculation using the gain test with an average pretest value of 59.88 posttest 87.75 and an average value of 0.69 gain test with moderate criteria indicating an increase in the average student learning outcomes. Student responses were obtained based on student assessment of learning activities using LKS by showing the percentage value of students between 90% with very good criteria. Based on these results, the development of LKS based on a scientific approach is appropriate for use in grade 1 elementary school students. Based on the data from the research results, LKS based on a scientific approach can improve the learning outcomes of grade 1 elementary school students and get a good response from students.