

ABSTRAK

Cindy Purbaningrum. 2026. *Efektivitas Model Pembelajaran Missouri Mathematics Project (MMP) Berbantuan Media Baamboozle Terhadap Kemampuan Pemecahan Masalah Siswa Kelas III SD*. Skripsi. Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Keguruan dan Ilmu Pendidikan, Universitas PGRI Madiun. Pembimbing (I) Dr. Octarina Hidayatus Sholikhah, M.Pd., (II) Dr. Fida Rahmantika Hadi, M.Pd.

Penelitian ini didasarkan pada permasalahan rendahnya kemampuan pemecahan masalah peserta didik dalam pembelajaran matematika akibat kurangnya variasi model pembelajaran. Penelitian ini bertujuan untuk mengetahui apakah model pembelajaran *Missouri Mathematics Project* (MMP) berbantuan media *Baamboozle* efektif terhadap kemampuan pemecahan masalah siswa kelas III sekolah dasar. Penelitian ini menggunakan pendekatan kuantitatif dengan metode *quasi experimental*, desain *Posttest Only Control Group Design*. Sampel penelitian adalah peserta didik kelas III SDN Ngadirejo 02 sebagai kelas eksperimen dan SDN Jatirejo sebagai kelas kontrol. Pengumpulan data menggunakan tes uraian. Analisis data menggunakan uji normalitas, uji homogenitas, uji keseimbangan dan uji hipotesis. Hasil uji statistic menunjukkan terdapat perbedaan signifikan antara nilai *posttest* kelas kontrol dan kelas eksperimen. Nilai rata-rata *posttest* kelas eksperimen lebih unggul dibandingkan kelas kontrol. Berdasarkan hasil uji hipotesis, diperoleh nilai signifikansi $0,000 < 0,05$ sehingga H_0 ditolak dan H_a diterima. Dengan demikian, dapat disimpulkan bahwa Model Pembelajaran *Missouri Mathematics Project* (MMP) berbantuan media *Baamboozle* efektif terhadap kemampuan pemecahan masalah peserta didik kelas III sekolah dasar.

Kata kunci : Kemampuan Pemecahan Masalah, *Missouri Mathematics Project*, *Baamboozle*.

ABSTRACT

Cindy Purbaningrum. 2026. *The Effectiveness of the Missouri Mathematics Project (MMP) Learning Model, Supported by Baamboozle Media, on the Problem-Solving Skills of Third Grade Elementary School Students.* Thesis. Elementary School Teacher Education Program, Faculty of Teacher Training and Education, PGRI University of Madiun. Advisor (I) Dr. Octarina Hidayatus Sholikhah, M.Pd., (II) Dr. Fida Rahmantika Hadi, M.Pd.

This study is based on the issue of students' low problem-solving skills in mathematics learning due to a lack of variety in instructional models. This study aims to determine whether the Missouri Mathematics Project (MMP) instructional model, supported by the Baamboozle media, is effective in improving the problem-solving skills of third-grade elementary school students. This study uses a quantitative approach with a quasi-experimental method, specifically the Posttest Only Control Group Design. The research sample consisted of third-grade students from SDN Ngadirejo 02 as the experimental class and SDN Jatirejo as the control class. Data were collected using an essay test. Data analysis involved tests of normality, homogeneity, balance, and hypothesis testing. The results of the statistical tests indicated a significant difference between the posttest scores of the control class and the experimental class. The average posttest score of the experimental class was higher than that of the control class. Based on the results of the hypothesis test, a significance value of $0.000 < 0.05$ was obtained, so H_0 was rejected and H_1 was accepted. Thus, it can be concluded that the Missouri Mathematics Project (MMP) supported by the Baamboozle media is effective in improving the problem-solving skills of third-grade elementary school students.

Keywords : Problem Solving Skills, Missouri Mathematics Project, Baamboozle.