

ABSTRAK

Fatta Nurjannah. *Pengembangan Media Pembelajaran Modifikasi Stacko Matematika Untuk Pembelajaran Matematika Siswa SDN Wiyoro.* Skripsi. Pacitan: STKIP PGRI Pacitan, 2022.

Penelitian ini bertujuan untuk mengetahui: (1) prosedur pengembangan media pembelajaran modifikasi *stacko* matematika, (2) kelayakan media modifikasi *stacko* matematika terhadap pembelajaran, (3) respon siswa terhadap media modifikasi *stacko* matematika.

Jenis penelitian ini merupakan penelitian dan pengembangan (*Research and Development*). Penelitian dilakukan di SDN 4 Klepu dan SDN Wiyoro. Model pengembangan yang digunakan meliputi potensi dan masalah, pengumpulan data, desain produk, validasi desain, revisi desain, uji coba produk, revisi produk, uji coba pemakaian, revisi pemakaian. Teknik pengumpulan data menggunakan validasi ahli media dan materi, angket respon, dan dokumentasi. Analisis data menggunakan analisis kevalidan produk media pembelajaran dan analisis data angket respon siswa.

Hasil analisis data menyimpulkan bahwa: 1) media pembelajaran *stacko* matematika telah dikembangkan menggunakan tahapan penelitian *Research & Development* (R&D), 2) kelayakan media modifikasi *stacko* matematika diperoleh berdasarkan validasi ahli materi dengan rerata 88% yang berarti “Sangat Layak” dan 92,33% dari ahli media dan termasuk kategori “Sangat Layak”, 3) respon siswa terhadap media pembelajaran *stacko* matematika menunjukkan rerata 95% yang termasuk dalam kategori “Sangat Positif”.

Kata kunci: Media pembelajaran, Matematika, Modifikasi *stacko*

ABSTRACT

Fatta Nurjanah. *Developing Stacko Mathematics Modification for Students Mathematics Learning at SDN Wiyoro.* Thesis. Pacitan: STKIP PGRI Pacitan, 2022.

This research is aimed to find out: 1) the procedure for developing stacko mathematics modification learning media, (2) the feasibility of stacko mathematics modification media in learning, (3) students' responses to stacko mathematics modification media.

This research used research and development. It were contained development models enrolling potential and problems, data collection, product design, design validation, design revision, product test, product revision, usage trial test, usage revision. The techniques of analyzing data used expert judgment and validation for media and material, questionnaire, and documentation. The data analysis were validity of learning media and the analysis of students' questionnaires.

The data results can be concluded that: 1) stacko mathematics modification learning media has been developed by using a developmental stages that included 9 steps, 2) the feasibility of stacko mathematics modification media based on material expert validation had an average of 88% which meant "Very Eligible" and 92.33% from media expert that was showed "Very Eligible" category.", 3) students' responses to stacko mathematics modification learning media with 12 statement points showed 95% of those in the "Very Positive" category.

Keywords: *Learning Media, Mathematics, Stacko modification*