

ABSTRACT

SISKA RANI BR TARIGAN, Development of rotary wheel media on learning theme 1 sub-theme 2 togetherness in diversity SD Negeri 048232 Kabanjahe, Thesis, PGSD, Faculty of Education, State University of Medan.

This study aims to (1) determine the feasibility of learning media used for the learning process in the classroom (2) determine the practicality of learning media (3) determine the effectiveness of learning media on theme 1 subtheme 2 class IV. This study uses the type of research and development research using the ADDIE model which consists of 5 stages, namely analysis, design, development, implementation, evaluation. The subjects of this study were 22 students of SDN 048232 Kabanjahe. The data analysis technique in this study used quantitative data obtained from questionnaires given to material experts, media experts, teachers, student response questionnaires, and test questions for class IV SDN 048232 Kabanjahe and qualitative data obtained from interviews, responses and suggestions from material validators, media and teachers. Data analysis of research and development of rotary wheel media showed that the results of validation by media experts obtained a percentage of 68% categorized as "Eligible" and material expert validation obtained a percentage of 48% categorized as "Enough Eligible". After revising the validation, the media expert obtained a percentage of 94.6% categorized as "Very Eligible" and the revised material expert validation obtained a percentage of 82% categorized as "Very Eligible". The results of the practicality test by education practitioners obtained a percentage of 92.8% in the "Very Practical" category and the results of the student responses obtained a percentage of 94% categorized as "Very Practical". Based on the results of the effectiveness test of the developed rotating wheel learning media, the score before using the learning media was 58.40% category (Not Complete), after using the learning media student learning outcomes increased to 91.81% in the "Completed" category. Based on this explanation, it can be concluded that the rotary wheel media is feasible, practical and effective for learning in class IV SDN 048232 Kabanjahe.

Keywords : Research and Development, Rotating Wheel Media, Learning Outcomes

ABSTRAK

SISKA RANI BR TARIGAN, Pengembangan Media roda putar pada pembelajaran tema 1 subtema 2 kebersamaan dalam keberagaman SD Negeri 048232 Kabanjahe, Skripsi, PGSD, Fakultas Ilmu Pendidikan, Universitas Negeri Medan.

Penelitian ini bertujuan untuk (1) menghasilkan kelayakan media pembelajaran digunakan untuk proses pembelajaran dikelas (2) mengetahui kepraktisan media pembelajaran (3) mengetahui keefektifan media pembelajaran pada tema 1 subtema 2 kelas IV. Penelitian ini menggunakan jenis penelitian *Research and Development* (Penelitian dan pengembangan) dengan menggunakan model ADDIE yang terdiri dari 5 tahap yaitu *analysis* (analisis), *Design* (desain), *Development* (pengembangan), *Implementation* (Implementasi), *Evaluation* (evaluasi). Subjek penelitian ini adalah 22 orang siswa SDN 048232 Kabanjahe. Teknik analisis data pada penelitian ini menggunakan data kuantitatif diperoleh dari angket yang diberikan kepada ahli materi, ahli media, guru, angket respon peserta didik, dan tes soal kelas IV SDN 048232 Kabanjahe dan data kualitatif diperoleh dari hasil wawancara, tanggapan dan saran dari validator materi, media dan guru. Analisis data penelitian dan pengembangan media roda putar menunjukkan hasil validasi oleh ahli media memperoleh persentase 68% dikategorikan “Layak” dan validasi ahli materi memperoleh persentase sebesar 48% dikategorikan “Cukup Layak”. Setelah melakukan revisi validasi ahli media memperoleh persentase 94,6% dikategorikan “Sangat Layak” dan revisi validasi ahli materi memperoleh persentase 82% dikategorikan “Sangat Layak”. Hasil uji praktikalitas oleh praktisi pendidikan memperoleh persentase 92,8% dengan kategori “Sangat Praktis” dan hasil respon peserta didik memperoleh persentase 94% dikategorikan “Sangat Praktis”. Berdasarkan hasil uji keefektifan media pembelajaran roda putar yang dikembangkan, diperoleh nilai sebelum menggunakan media pembelajaran 58,40% kategori (Tidak Tuntas), setelah menggunakan media pembelajaran hasil belajar siswa meningkat menjadi 91,81% kategori “Tuntas”. Berdasarkan penjelasan tersebut maka dapat disimpulkan bahwa media roda putar layak, praktisi dan efektif digunakan untuk pembelajaran dikelas IV SDN 048232 Kabanjahe.

Kata Kunci : *Research and Development*, Media Roda Putar, Hasil Belajar