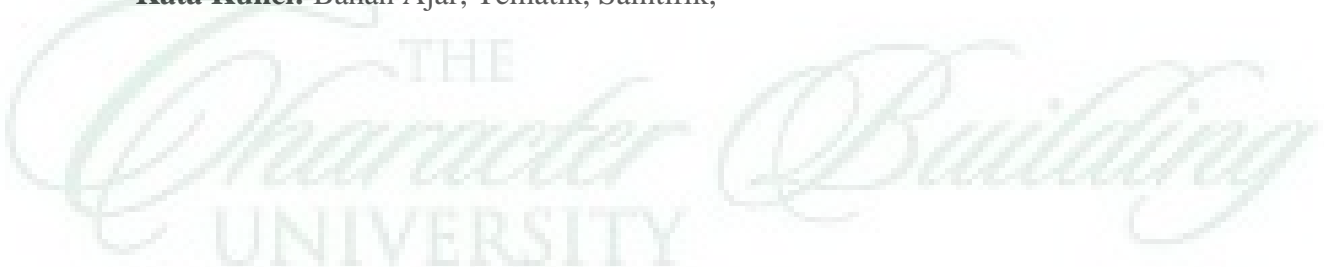


ABSTRAK

Magdalena Sirait NIM 8176182028, Pengembangan Bahan Ajar Tematik Berbasis Pendekatan Saintifik Subtema Keindahan Alam Negeriku Dalam Meningkatkan Aktivitas Belajar Siswa Kelas IV SDN 094151 Sipanganbolon Tahun Pembelajaran 2019. Tesis. Program Studi Pendidikan Dasar Pascasarjana Universitas Negeri Medan, 2019

Penelitian ini menghasilkan bahan ajar tematik berbasis pendekatan saintifik subtema keindahan alam negeriku dalam meningkatkan aktivitas belajar siswa. Metode penelitian yang digunakan adalah metode penelitian dan pengembangan *Research and Development* yang mengacu pada model ADDIE. Proses pengembangan bahan ajar tematik berbasis pendekatan dilakukan dengan 5 tahapan yaitu *Analysis Design, Development, Implementation, dan Evaluation*, Hasil penelitian menunjukkan bahwa penilaian kelayakan oleh ahli materi memperoleh rata-rata 91,6 %, Penilaian kelayakan oleh ahli bahasa memperoleh rata-rata 93,7 %, Penilaian kelayakan oleh ahli desain memperoleh rata-rata 90,8%. Uji coba individu dengan rata-rata 86,1% dengan kategori sangat baik, uji coba kelompok kecil dengan rata-rata 91,2% dengan kategori sangat baik, dan uji coba lapangan terbatas dengan rata-rata 89% dengan kategori sangat baik. Hasil observasi aktivitas siswa mengamati dengan rata-rata 86,2%, Hasil observasi aktivitas siswa menanya dengan rata-rata 85,3%, Hasil observasi aktivitas siswa mencoba dengan rata-rata 85,2%, Hasil observasi aktivitas siswa mengasosiasi/menalar dengan rata-rata 87,3%, Hasil observasi aktivitas siswa mengkomunikasikan dengan rata-rata 83,5 %. Skor rata-rata pada pretest 72,8 dan pada *posttest* 80,6. Hal ini membuktikan bahwa bahan ajar tematik berbasis pendekatan saintifik pada subtema keindahan alam negeriku layak, mudah, dan efektif untuk digunakan pada siswa kelas siswa kelas IV. Penelitian ini berimplikasi dalam penggunaan bahan ajar tematik berbasis pendekatan saintifik subtema keindahan alam negeriku dapat meningkatkan aktivitas dan keaktifan siswa.

Kata Kunci: Bahan Ajar, Tematik, Saintifik,



ABSTRACT

Magdalena Sirait, Student number 8176182028, Development of Thematic Teaching Material Based on Scientific Approach in the Sub-thema the Natural Beauty of My Country in Increasing Learning Activities of Class IV Students of SDN 094151 Sipanganbolon Academic year 2019. Thesis. Postgraduate Study Program in Elementary Education, State University of Medan 2019

This Study aims to produce a Thematic based Learning Approach in the Sub-thema The Beauty of My country in increasing Students Learning Activities. The research method used is the research and development method which refers to the ADDIE model. The Process of developing thematic teaching material based on the scientific approach in the subtheme of my country's natural beauty is done by 5 stages, namely Analysis Design, Development, Implementation and Evaluation. Material experts gave an average score of 3,27 and 81,94% (very good), Assessment of the feasibility assessment by language experts obtained an average score of 3,56 and 89% (very good). Feasibility assessmen by language expert obtained an average score of 3,4 and 85 % (very good). Product trials are carried out in three stages ; Individual tasting, small group trial, and limited field trials, Individual trials gained an average of 86,1% with very good category, small group trials gained an average of 91,2% with very good category, and Limited field trials gained and average of 89% with very good category . The effectiveness of teaching materials is obtained through observation sheets of student activities and student learning outcomes at the pre-test and post-test. Observation results of student observing activities gained an average of 86,2% with very good category. Observation resultsof student inquiring activities gained an average of 85,3 % withvery good category. Results of observation on student activities tried with an average of 85,2% with the category is very good, the results of observation of student associating / reasoning activities gained anaverage of 87,3% with avery good category, and the results of observation of student communicating activitiesgained an average of 83,5% with a very good category. The average score at pre-test was 72,8 and at post-test 80,6%. This proves that thematic teaching materialsbaed on the scientific approach to the subtheme of my country's natural beauty are feasible, easy, and effective to be used in class IV student.

Keywords : Teaching material,thematic, scientific, development.