ABSTRACT

Firda Khairati Amris, 2021. Development of Teaching Materials Using the *Discovery Learning* Model in Class V Theme 1 Thematic Learning in Elementary Schools.Thesis.Graduate School of TheState University of Padang.

This research is motivated by the use of teaching materials that have not been optimal. Because the use of teaching materials in schools has not met the characteristics and needs of students.This study aims to describe the process of developing teaching materials and producing thematic teaching materials with the *Discovery Learning* model for fifth grade elementary school students that are valid, practical, and effective.

This type of research is research and development. The development model used is a 4D model. This research was conducted at SDN 01 V Koto Kampung Dalam. The research subjects were fifth grade elementary school students. The validity test data was obtained through the validation of lesson plans and teaching materials. Practical data were collected through observation sheets on the implementation of the lesson plans, teacher and student response questionnaires. Effectiveness is seen from student learning outcomes. The data collected were analyzed based on the results of the study.

Based on the validity test, data were obtained that the lesson plans and teaching materials from expert validators and practitioner validators were categorized as very valid. The results of the practicality test of the implementation of lesson plans, teacher response assessments and student response assessments were categorized as very practical. The results of the effectiveness test on learning. Based on these results, it can be concluded that the thematic teaching materials with the *Discovery Learning* model for fifth grade elementary school students are valid, practical, and effective.

Keywords: *Discovery Learning*, Thematic Learning, Teaching Materials

ABSTRAK

Firda Khairati Amris, 2021. Pengembangan Bahan Ajar Menggunakan Model *Discovery Learning* Pada Pembelajaran Tematik Kelas V Tema 1 Di Sekolah Dasar.Tesis. Program Pascasarjana Universitas Negeri Padang

Penelitian ini dilatarbelakangi oleh penggunaan bahan ajar yang belum optimal.Karena penggunaan bahan ajar yang ada di sekolah belum memenuhi karateristik dan kebutuhan peserta didik.Penelitian ini bertujuan untuk mendeskripsikan proses pengembangan bahan ajar dan menghasilkan bahan ajar tematik dengan model *Discovery Learning* untuk siswa kelas V SD yang valid, praktis, dan efektif.

Jenis penelitian ini adalah penelitian pengembangan (research and development). Model pegembangan yang digunakan adalah model 4D. Penelitian ini di lakukan di SDN 01 V Koto Kampung Dalam.Subjek penelitian adalah siswa kelas V SD. Data penelitian uji validitas diperoleh melalui validasi RPP dan bahan ajar.Data kepraktisan dikumpul melalui lembar observasi keterlaksanaan RPP, angket respon guru dan siswa.Keefektifan dilihat dari hasil belajar siswa.Data yang terkumpul dianalisis berdasarkan hasil penelitian.

Berdasarkan uji validitas, diperoleh data bahwa RPP dan bahan ajar dari validator ahli dan validator praktisi dengan kategori sangat valid.Hasil uji praktikalitas dari keterlaksanaan RPP, penilaian respon guru dan penilaian respon siswa dengan kategori sangat praktis.Hasil uji efektivitas baik.Berdasarkan hasil tersebut, dapat disimpulkan bahwa bahan ajar tematik dengan model *Discovery Learning* untuk siswa kelas V SD sudah valid, praktis, dan efektif.

Kata Kunci : *Discovery Learning*, Pembelajaran Tematik, Bahan Ajar