

ABSTRAK**PENGEMBANGAN PERANGKAT PEMBELAJARAN TEMATIK MODEL
DISCOVERY LEARNING MATERI EKOSISTEM KELAS V SEKOLAH
DASAR**

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Penelitian ini dilatarbelakangi oleh adanya kebutuhan guru akan ketersediaan perangkat pembelajaran tematik. Penelitian ini bertujuan untuk (1) mengembangkan perangkat pembelajaran tematik model *Discovery Learning* materi ekosistem kelas V Sekolah Dasar, (2) mengetahui kualitas perangkat pembelajaran Tematik model *Discovery Learning* materi ekosistem siswa kelas V Sekolah Dasar dan (3) mengetahui hasil implementasi perangkat pembelajaran tematik model *Discovery Learning* materi ekosistem pada siswa kelas V Sekolah Dasar.

Penelitian ini termasuk jenis penelitian dan pengembangan (R&D). Subjek penelitian ini adalah siswa kelas V SD, ahli pembelajaran IPA, dan guru kelas V SD. Objek penelitian ini adalah perangkat pembelajaran tematik model *Discovery Learning* materi ekosistem. Pengumpulan data pada penelitian ini menggunakan teknik non tes yang meliputi wawancara dan kuisioner serta teknik tes.

Hasil penelitian ini menunjukkan 1) Perangkat pembelajaran tematik yang dikembangkan sesuai dengan langkah-langkah model ADDIE yang terdiri dari *Analyze, Design, Develop, Implement, dan Evaluate*. 2) Kualitas perangkat pembelajaran tematik berdasarkan hasil validasi oleh satu ahli pembelajaran IPA dan satu guru kelas V SD menggunakan skala 1-4 secara keseluruhan memperoleh skor rata-rata sebesar 3,75 dengan kategori "Sangat Baik". Sedangkan hasil kuisioner tentang implementasi perangkat pembelajaran tematik model *Discovery Learning* materi ekosistem pada siswa kelas V Sekolah Dasar memperoleh skor rata-rata sebesar 3,2 dengan kategori "Baik".

Kata Kunci : penelitian dan pengembangan, perangkat pembelajaran tematik, model *Discovery Learning*, materi ekosistem.

ABSTRACT

THE DEVELOPMENT OF THE THEMATIC LEARNING DEVICES MODEL DISCOVERY LEARNING ECOSYSTEM MATERIALS FOR CLASS V ELEMNTARY SCHOOL

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This research is motivated by the teacher's need for the availability of thematics learning tools. This research aims to (1) develop the thematic learning tools for the Discovery Learning for elementary school grade V ecosystem materials, (2) determine the quality of the Thematic learning tools for the Discovery Learning model for elementary school students for class V ecosystem materials and (3) knowing the results of the implementation of the thematic learning tools on the Discovery Learningecosystem material for fifth grade elementary school students.

This research belongs to the type of research and development (R&D). The subjects of this study were fifth grade elementary school students, science learning expert, and fifth grade elementary schools teacher. The object of this research is the thematic learning device of the Discovery Learning model of ecosystem material. Data collection in this study used non-test techniques which included interviews and questionnaires and test techniques.

The results of this study show 1) The thematic learning tools were developed according to the steps of the ADDIE model consisting of Analyze, Design, Develop, Implement, and Evaluate. 2) The quality of thematic learning tools based on the results of validation by one science learning expert and one fifthgrade elementary school teacher using a scale of 1-4 overall obtained an average score of 3.75 with the "Very Good" category. Meanwhile, the results of the questionnaire on the implementation of applying the thematic learning tools on the DiscoveryLearning model of ecosystem materials to fifth grade elementary school students obtained an average score of 3.2 with the "Good" category.

Keywords : research and development, thematic learning tools, models Discovery Learning, ecosystem material.