

ABSTRAK

**PENGEMBANGAN PERANGKAT PEMBELAJARAN SUBTEMA
PERTUMBUHAN DAN PERKEMBANGBIAKAN TUMBUHAN
BERBASIS KETERAMPILAN BERPIKIR KRITIS
UNTUK SISWA KELAS III**

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Penelitian ini bertujuan untuk (1) mengembangkan perangkat pembelajaran subtema “pertumbuhan dan perkembangbiakan tumbuhan” berbasis keterampilan berpikir kritis untuk siswa kelas III SD dan (2) mendeskripsikan kualitas perangkat pembelajaran subtema “pertumbuhan dan perkembangbiakan tumbuhan” berbasis keterampilan berpikir kritis untuk siswa kelas III SD.

Penelitian ini menggunakan metode penelitian *Research and Development* (R&D) tipe ADDIE. Teknik pengumpulan data yang digunakan dalam penelitian ini adalah wawancara, kuesioner, dan observasi. Produk divalidasi oleh satu ahli pendidikan (dosen) dan dua guru kelas III. Uji coba produk dilakukan bersama dengan dua puluh enam peserta didik kelas III SD Negeri Karangnongko 1.

Hasil dari penelitian menunjukkan bahwa 1) pengembangan perangkat pembelajaran subtema pertumbuhan dan perkembangbiakan tumbuhan berbasis keterampilan berpikir kritis untuk siswa kelas III SD dikembangkan dengan langkah ADDIE yaitu *Analyze, Design, Develop, Implement* dan *Evaluate*. 2) Kualitas perangkat pembelajaran subtema pertumbuhan dan perkembangbiakan tumbuhan berbasis keterampilan berpikir kritis untuk siswa kelas III SD yang telah divalidasi dapat dikategorikan “Sangat Baik”. Validasi yang dilakukan menunjukkan bahwa perangkat pembelajaran komponen RPP mendapatkan skor rata-rata 3,6 dikategorikan “Sangat Baik”, materi pembelajaran mendapatkan skor rata-rata 3,6 dikategorikan “Sangat Baik”, media pembelajaran mendapatkan skor rata-rata 3,6 dikategorikan “Sangat Baik”, LKPD mendapatkan skor rata-rata 3,1 dikategorikan “Baik”, evaluasi pembelajaran mendapatkan skor rata-rata 3,8 dikategorikan “Sangat Baik”, dan penggunaan bahasa mendapatkan skor rata-rata 3,6 dikategorikan “Sangat Baik”.

Kata Kunci: perangkat pembelajaran, RPP, berpikir kritis

ABSTRACT

**DEVELOPMENT OF LEARNING TOOLS SUBTHEMA PLANT GROWTH
BASED ON CRITICAL THINKING SKILLS
FOR CLASS III ELEMENTARY SCHOOL**

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This research aims to (1) develop learning tools for the sub-theme "plant growth and reproduction" based on critical thinking skills for third grade elementary school students and (2) describe the quality of learning tools for the sub-theme "plant growth and reproduction" based on critical thinking skills for third grade elementary school students .

This research uses the ADDIE type Research and Development (R&D) research method. The data collection techniques used in this research were interviews, questionnaires and observation. The product was validated by one education expert (lecturer) and two class III teachers. The product trial was carried out with twenty-six class III students at SD Negeri Karangnongko 1.

The results of the research show that 1) the development of learning tools for the sub-theme of plant growth and reproduction based on critical thinking skills for third grade elementary school students was developed using ADDIE steps, namely Analyze, Design, Develop, Implement and Evaluate. 2) The quality of learning tools for the sub-theme of plant growth and reproduction based on critical thinking skills for third grade elementary school students that have been validated can be categorized as "Very Good". The validation carried out showed that the RPP component learning tools got an average score of 3.6 categorized as "Very Good", learning materials got an average score of 3.6 categorized as "Very Good", learning media got an average score of 3.6 categorized "Very Good", LKPD gets an average score of 3.1 categorized as "Good", learning evaluation gets an average score of 3.8 categorized as "Very Good", and language use gets an average score of 3.6 categorized as "Very Good ".

Keywords: learning tools, lesson plan, critical thinking