

ABSTRAK**PENGEMBANGAN BUKU CERITA BERGAMBAR UNTUK
PEMBELAJARAN IPA DI KELAS IV SEKOLAH DASAR**

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Penelitian ini dilatarbelakangi oleh kebutuhan terhadap suatu bahan literasi pembelajaran IPA yang menarik bagi siswa pada materi bagian-bagian tubuh tumbuhan dan hewan beserta fungsinya, karena kurangnya antusiasme dan motivasi siswa selama proses pembelajaran. Tujuan penelitian ini yaitu mengembangkan produk buku cerita bergambar tentang bagian-bagian tubuh tumbuhan dan hewan serta fungsinya untuk siswa kelas IV sekolah dasar dan mengetahui kualitas produk buku cerita bergambar tentang bagian-bagian tubuh tumbuhan dan hewan serta fungsinya siswa kelas IV sekolah dasar.

Jenis penelitian ini merupakan penelitian dan pengembangan (*Research and Development*). Langkah-langkah prosedur pengembangan buku cerita bergambar menggunakan model ADDIE yaitu (1) *Analyze*; (2) *Design*; (3) *Development*; (4) *Implementation*; dan (5) *Evaluation*. Instrumen yang digunakan dalam penelitian ini adalah daftar pertanyaan wawancara dan lembar kuesioner. Wawancara digunakan untuk menganalisis kebutuhan kepada guru kelas IV SD, sedangkan kuesioner digunakan untuk validasi buku cerita bergambar. Validasi dilakukan oleh 3 orang validator yang terdiri dari seorang dosen dan dua orang guru kelas IV.

Hasil penelitian menunjukkan kualitas buku cerita bergambar termasuk dalam kategori “sangat baik” dengan perolehan rerata skor validasi dari 3 orang validator adalah 4,45. Sedangkan uji coba produk kepada tiga siswa kelas IV memperoleh rerata skor 4,81 dengan kategori “sangat baik”. Buku cerita bergambar dapat dijadikan media pembelajaran yang memberi informasi pada siswa tentang bagian-bagian tubuh tumbuhan dan hewan serta fungsinya di kelas IV sekolah dasar.

Kata kunci: penelitian dan pengembangan, buku cerita bergambar, bagian-bagian tubuh tumbuhan dan hewan serta fungsinya.

ABSTRACT**THE DEVELOPMENT OF STORY-BOOK WITH PICTURES FOR SCIENCE
LEARNING IN FOURTH-GRADE OF ELEMENTARY SCHOOL**

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Concerning the lack of enthusiasm and motivation of students in learning activities, the research was motivated by the need for interesting science literacy materials regarding parts of plants' and animals' bodies and their functions for students. The purposes of this research are to develop a story-book with pictures about the parts of plants' and animals' bodies and their functions for fourth grade elementary school students and determine the quality of a story-book with pictures about the parts of plants' and animals' bodies and their functions for science learning for fourth grade elementary school students.

This type of research is a research and development (Research and Development). The steps for developing a story-book with picture with the ADDIE model namely (1) Analyze; (2) Design; (3) Development; (4) Implementation; and (5) Evaluation. In this research, the instruments used were a list of interview questions and a questionnaire sheet. The interview was used to analyze the fourth- grade teachers' needs in elementary school, while questionnaires were used to validate a story-book with pictures. Validation was carried out by 3 validators consisting of an expert lecturer and two teachers of fourth-grade.

The results showed that the quality of a story-book with picture was included in the "very good" category with the average validation score of the 3 validators being 4.45. While the product trial for three fourth grade students obtained a mean score of 4.81 in the "very good" category. A story-book with pictures can be used as additional reading material that provides information to students about the parts of the body of plants and animals bodies and their functions in the fourth grade of elementary school.

Keywords: *research and development, story-book with pictures, plant, animal parts, and their functions.*