

ABSTRAK

PENGEMBANGAN BUKU CERITA BERGAMBAR TENTANG ENERGI AIR UNTUK SISWA KELAS III SEKOLAH DASAR

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Membaca merupakan kegiatan yang penting dilakukan untuk mendapatkan pengetahuan baru. Bahan bacaan harus disesuaikan dengan karakteristik dan kebutuhan siswa agar dapat meningkatkan minat dan pemahaman membaca siswa. Tujuan penelitian ini adalah mengembangkan buku cerita bergambar tentang energi air untuk siswa kelas III Sekolah Dasar dan mengetahui kualitasnya.

Jenis penelitian ini yaitu penelitian dan pengembangan modifikasi dari Borg and Gall dan prinsip dasar pengembangan materi bahasa Tomlinson. (1) analisis kebutuhan: observasi dan wawancara, (2) melakukan studi pustaka dan pembuatan kuesioner, (3) membuat desain awal dan isi cerita berdasarkan prinsip pengembangan materi bahasa Tomlinson, (4) memvalidasi produk terhadap ahli media, guru dan dua siswa kelas III (5) merevisi produk, (6) melakukan uji coba lapangan terhadap enam siswa kelas III, (7) merevisi produk akhir.

Hasil validasi menunjukkan buku cerita bergambar tentang energi air untuk siswa kelas III Sekolah Dasar sesuai dengan karakteristik dan kebutuhan siswa. Desain produk memiliki bahasa yang singkat dan jelas; judul: huruf Perpetua ukuran 72pt; isi: huruf Serifa ukuran 14/16pt; sampul: kertas ivory 230gram; isi buku: kertas Art Paper 150gram; kesesuaian tata letak; ukuran buku A4; gambar sesuai cerita; warna terang. Isi cerita sudah mencakup lima prinsip dasar Tomlinson, yaitu memberi pengaruh kuat, mempermudah belajar, sesuai dengan fokus materi, memberi efek positif, serta memberikan umpan balik. Dari hasil validasi tersebut, penulis menyimpulkan buku cerita bergambar tentang energi air sudah layak menjadi bahan literasi dan media pembelajaran untuk siswa kelas III Sekolah Dasar.

Kata Kunci: penelitian dan pengembangan, membaca, buku cerita bergambar, dan energi air.

ABSTRACT

**THE DEVELOPMENT OF PICTURE STORY BOOK
ABOUT WATER ENERGY FOR THIRD GRADERS
OF ELEMENTARY SCHOOL**

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Reading is an important activity carried out to obtain new knowledge. Reading materials should be adapted to the characteristics and needs of students in order to increase interest and reading comprehension of the students. The purpose of this research is to develop a picture story book about the water energy for third graders of elementary school and to know its quality.

This type of research is research and development of modification of the Borg and Gall and the basic principles of language material development from Tomlinson. (1) needs analysis: observation and interviews, (2) conduct studies of the literature and the making of questionnaires, (3) make the early design and the content of stories based on the principle of Tomlinson's language material development, (4) validates the product with media expert, teacher and two grade III, (5) revise the product, (6) conduct field trials of six students from third grader, (7) revise the final product.

The results of the validation shows a picture story book about water energy for third graders of elementary school appropriate with the characteristics dan needs of the students. Product design has clear and concise language; title: Perpetua 72pt; contents: Serifa 14/16pt; covers: Ivory 230gram; contents of the book: Art Paper 150gram; suitability of the layout; A4 book size; picture according to story; bright colour. The content of the story already covers the five basic principles of Tomlinson, that giving strong influence, easy for learning, according to the focus of the material, giving a positive effect, and give feedback. From the validation result, the researcher concludes a picture story book about water energy already feasible to be used as literacy material and learning media for third graders of elementary school.

Keywords: research and development, reading, picture story books, and water energy.