

## ABSTRAK

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

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Siswa sekolah dasar melaksanakan kegiatan membaca berdasarkan minat dan kemampuannya dalam membaca. Bahan bacaan yang memiliki bentuk dan isi sesuai dengan karakteristik dan kebutuhan siswa dirasa akan meningkatkan minat dan kemampuan siswa dalam membaca. Penelitian ini bertujuan untuk mengembangkan buku cerita bergambar tentang energi panas untuk siswa kelas III sekolah dasar.

Penelitian ini merupakan jenis penelitian pengembangan yang menggunakan modifikasi prosedur penelitian pengembangan Borg and Gall dan prinsip dasar pengembangan materi bahasa Tomlinson. 1) Analisis kebutuhan: wawancara, observasi, dan kajian pustaka; 2) Perencanaan produk, studi pustaka dan membuat kuesioner validasi; 3) Penentuan desain awal dan isi dengan memperhatikan lima prinsip dasar Tomlinson; 4) Validasi produk: ahli media, guru kelas III, dan dua siswa kelas III; 5) Revisi produk sesuai hasil validasi, 6) Uji coba lapangan: enam siswa kelas III sebagai subjek penelitian, 7) Revisi produk sesuai hasil validasi hingga menjadi produk akhir.

Hasil validasi menunjukkan buku cerita bergambar tentang energi panas untuk siswa kelas III sekolah dasar sesuai dengan karakter dan kebutuhan siswa. Desain produk memiliki kosa kata dan bahasa sesuai bahasa anak; judul: huruf Perpetua ukuran 72pt; isi: huruf Serifa ukuran 14pt/16pt; sampul: kertas Ivory 230gsm; isi buku: kertas Art Paper 150gsm; 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, peneliti menyimpulkan produk sudah layak menjadi bahan literasi dan media pembelajaran untuk siswa kelas III sekolah dasar.

Kata kunci: penelitian dan pengembangan, buku cerita bergambar, membaca, siswa sekolah dasar.

***ABSTRACT***

***DEVELOPING OF PICTURE STORY BOOK ABOUT THERMAL ENERGY FOR THIRD GRADE STUDENTS OF ELEMENTARY SCHOOL***

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*Elementary school students carry out activities reading based on interest and ability in reading. Reading material that has the form and the content in accordance with the characteristics and needs of the students felt would enhance the interest and ability of students in reading. This research aims to develop a picture story book about thermal energy for third grade students of elementary school.*

*The study is research development which using modified Borg and Gall development research procedure and the basic principles of language material development of Tomlinson. 1) Need analysis: interview, observation, and literature review; 2) Product planning, literature study and make the questionnaire validation; 3) Determination of initial design and content by observing the five basic principles of Tomlinson; 4) Validation product: media expert, grade III teacher, and two grade III students; 5) Product revision according the results of validation, 6) Field trials: six grade III students as a subject of research, 7) Product revision according the results of validation to a final product.*

*The results of the validation shows a picture story book about thermal energy for third grade students of elementary school in accordance with the character and needs of the students. Product design has a vocabulary and language appropriate children language; title: Perpetua 72pt; contents: Serifa 14pt/16pt; covers: Ivory 230gsm; contents of the book: Art Paper 150gsm; the 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, ease of learning, according to the focus of the material, giving a positive effect, and give feedback. From the validation results, the researcher concludes the product already fit for use as literacy material and learning media for the third grade students of elementary school.*

*Keywords:* *research and development, picture story book, reading, elementary school student.*