

ABSTRAK

PENGEMBANGAN MEDIA KARTU DOMINO MODIFIKASI IPA MATERI CARA TUMBUHAN HIJAU MEMBUAT MAKANAN UNTUK SISWA KELAS V SEKOLAH DASAR

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Penelitian ini dilakukan karena kurangnya media saat proses pembelajaran di kelas. Tujuan dari penelitian ini adalah mengembangkan produk media kartu domino modifikasi dan mendeskripsikan kualitas produk media kartu domino modifikasi.

Jenis penelitian ini adalah penelitian pengembangan (*Research & Development*) dengan menggunakan prosedur pengembangan Borg and Gall. Prosedur pengembangan dalam penelitian ini meliputi 9 langkah yaitu: (1) penelitian dan pengumpulan data, (2) perencanaan, (3) pengembangan format produk awal, (4) uji coba awal, (5) revisi produk, (6) uji coba lapangan, (7) revisi produk, (8) uji lapangan, (9) revisi produk akhir sampai menghasilkan produk akhir berupa media kartu domino modifikasi untuk siswa kelas V. Subyek penelitian ini yaitu siswa kelas V SDN Caturtunggal 1 yang berjumlah 31 siswa. Instrumen yang digunakan dalam penelitian yaitu wawancara, observasi, dan kuesioner.

Hasil rerata skor yang diperoleh dari keempat validator yaitu 3,51 dengan kategori “Sangat Baik” dan menunjukkan bahwa media layak digunakan dalam proses pembelajaran. Hasil respon siswa pada uji coba terbatas terhadap media kartu domino modifikasi diperoleh rerata 85,63 dengan kategori “Baik Sekali”. Hasil respon siswa pada uji pemakaian produk terhadap media kartu domino modifikasi diperoleh rerata 86,37 dengan kategori “Baik Sekali”.

Kata kunci : Media pembelajaran kartu domino, Cara Tumbuhan Hijau Membuat makanan.

ABSTRACT

***MEDIA DEVELOPMENT OF DOMINO CARDS MODIFICATION
ON HOW GREEN PLANTS MAKE FOOD TOPIC IN SCIENCE SUBJECT IN
5TH GRADE OF ELEMENTARY SCHOOL***

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This research was conducted because the teacher learning media rarely in the classroom. The objectives of this research were to develop product media of modification domino card and to describe the quality of it.

The this research is a research development. The development procedures in this research used development procedures by Borg and Gall. The development procedures in this research contain of 9 steps, they are: (1) research and data collective, (2) planning, (3) develop preliminary form of product, (4) preliminary testing, (5) product revision, (6) main field testing, (7) product revision, (8) field testing, (9) final product revision until produce final product for in 5th grade students. The subjects of this research were students of class in 5th grade SDN Caturtunggal 1 which contain of 31 students. The instruments used in this research were interview, observation, and questionnaire.

From these validation results, the researcher got 3,51 in average score which was included to "excellent" category and media product of modification domino card learning had a good quality and proper to be used as media in learning process. The result of students' responses on limited testing towards media of modicifation domino card got 85,63 in average score which was included to the excellent category. The result of students' responses in product application testing towards media of modification domino card got 86,37 in average which was included to the excellent category.

Keywords : *Modification domino card leaning media, How green plants make food*