

ABSTRAK

PENGEMBANGAN E-MODUL MATERI TEKS PROSEDUR BERBASIS MOODLE PADA SISWA SMP/MTS KELAS VII TAHUN AJARAN 2021/2022

Oleh

KIKI NURJANA

Peserta didik membutuhkan bahan ajar pelengkap untuk menambah sumber belajar, meningkatkan keaktifan dan kemandirian dalam belajar, dan meningkatkan penguasaan terhadap materi pembelajaran teks prosedur. Berdasar pada hal itu, Penelitian ini bertujuan menghasilkan produk bahan ajar, dan menguji keefektifan produk bahan ajar di kelas VII materi teks prosedur.

Metode yang digunakan dalam penelitian ini adalah *Research and Development (R&D)*. Prosedur penelitian mengacu pada prosedur pengembangan Sugiyono yang dilakukan dari tahap 1 hingga tahap akhir. Penelitian ini dilakukan di SMP Negeri 2 Belitang Jaya, dan di MTs Istiqlal Sidomulyo. Teknik pengumpulan data dengan wawancara dan penyebaran angket di dua sekolah kelas VII yang menjadi objek penelitian.

Hasil penelitian menunjukkan bahwa (1) bahan ajar e-modul materi teks prosedur berbasis *moodle* pada siswa SMP/MTS kelas VII berhasil dikembangkan dan sudah divalidasi oleh ahli materi, ahli media, dan praktisi; (2) bahan ajar e-modul materi teks prosedur berbasis *moodle* pada siswa SMP/MTS kelas VII yang dikembangkan dinyatakan sangat layak oleh ahli materi, ahli media, dan praktisi. Hasil validasi ahli materi diperoleh rerata persentase 75% dengan kategori layak digunakan. Hasil validasi ahli media diperoleh rerata persentase 91,97% dengan kategori sangat layak digunakan. Hasil uji coba skala terbatas diperoleh rerata persentase 86,51% dengan kategori sangat menarik digunakan. Hasil uji coba guru/teman sejawat diperoleh rerata persentase 88,39% dengan kategori sangat layak digunakan. Hasil uji coba skala luas diperoleh rerata persentase 88,39% dengan kategori sangat menarik digunakan; (3) berdasar pada perbandingan *pretest*, *posttest*, dan *N-gain* dari penggunaan bahan ajar e-modul materi teks prosedur berbasis *moodle* yang dikembangkan mendapatkan nilai sebesar (0,57) dan (0,60) termasuk dalam kategori sedang sehingga cukup efektif digunakan dalam pembelajaran.

Kata kunci: *e-modul*, *teks prosedur*, dan *moodle*.

ABSTRAK

PENGEMBANGAN E-MODUL MATERI TEKS PROSEDUR BERBASIS MOODLE PADA SISWA SMP/MTS KELAS VII TAHUN AJARAN 2021/2022

By

KIKI NURJANA

Students need complementary teaching materials to add learning resources, increase activeness and independence in learning, and improve mastery of procedural text learning materials. Based on that, this study aims to produce teaching material products, and test the effectiveness of teaching material products in class VII procedural text material.

The method used in this research is Research and Development (R&D). The research procedure refers to Sugiyono's development procedure carried out from stage 1 to the final stage. This research was conducted at SMP Negeri 2 Belitang Jaya, and at MTs Istiqlal Sidomulyo. Data collection techniques by interviewing and distributing questionnaires in two class VII schools which were the object of research.

The results showed that (1) the e-module teaching materials for moodle-based procedural text materials for class VII SMP/MTs students were successfully developed and validated by material experts, media experts, and practitioners; (2) the e-module teaching materials for moodle-based procedural text material for class VII SMP/MTs students which were developed were declared very feasible by material experts, media experts, and practitioners. The results of the validation of material experts obtained an average percentage of 75% with the appropriate category to use. The results of the validation of media experts obtained an average percentage of 91.97% with a very feasible category to use. The results of the limited scale trials obtained an average percentage of 86.51% with a very interesting category to use. The results of the teacher/peer trials obtained an average percentage of 88.39% in the very proper category to use. The results of the large-scale trial obtained an average percentage of 88.39% with a very interesting category to use; (3) based on a comparison of the pretest, posttest, and N-gain from the use of the developed Moodle-based procedural text material e-module obtained scores of (0.57) and (0.60) included in the medium category so that it is quite effective to use in learning

Keywords: *e-module, procedure text, and moodle.*