

Meyrina Putri Patriana. 2024. Pengembangan Media E-Komika (E-Komik IPA) Materi Perubahan Wujud Benda Kelas IV di SDN Tanjung 3 Pamekasan. Skripsi. Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing: Andika Adinanda Siswoyo, S.Pd., M.Pd.

ABSTRAK

Tujuan penelitian pengembangan ini adalah untuk (1) mengembangkan media E-Komika (E-Komik IPA) materi perubahan wujud benda kelas IV di SDN Tanjung 3 Pamekasan yang valid berdasarkan validasi ahli. (2) mengembangkan media E-Komika (E-Komik IPA) materi perubahan wujud benda kelas IV di SDN Tanjung 3 Pamekasan yang efektif berdasarkan hasil belajar peserta didik serta lembar observasi aktivitas guru dan peserta didik. (3) mengembangkan media E-Komika (E-Komik IPA) materi perubahan wujud benda kelas IV di SDN Tanjung 3 Pamekasan yang menarik berdasarkan angket respon guru dan peserta didik. Penelitian ini merupakan penelitian pengembangan yang mengacu pada model 4D (*define, design, development, disseminate*). Berdasarkan hasil penelitian yang telah dilaksanakan, diperoleh persentase kevalidan media pembelajaran E-Komika ditinjau dari hasil validasi media sebesar 90,6%, validasi materi 92%, dan validasi desain pembelajaran 90,6%, masing-masing berada pada kategori “sangat valid”. Keefektifan media pembelajaran E-Komika ditinjau dari hasil belajar secara klasikal sebesar 100% dengan kriteria tuntas, persentase nilai aktivitas guru sebesar 91,67% dan persentase nilai aktivitas peserta didik sebesar 89% dengan kategori sangat baik. Kemenarikan ditinjau dari respon guru memperoleh persentase nilai 90% dan respon peserta didik memperoleh nilai 97,2% dengan masing-masing berada pada kategori sangat menarik. Berdasarkan hasil yang diperoleh, maka produk media pembelajaran E-Komika (E-Komik IPA) materi perubahan wujud benda kelas IV di SDN Tanjung 3 Pamekasan valid, efektif dan menarik.

Kata Kunci: Penelitian Pengembangan, 4D, E-Komik, Perubahan Wujud Benda

Meyrina Putri Patriana, 2024. Development of E-Komika Media (E-Komik IPA) on 4th Grade Substance Change Material at SDN Tanjung 3 Pamekasan. Thesis. Primary School Teacher Education, Faculty of Education, Trunojoyo University Madura. Supervisor: Andika Adinanda Siswoyo, S.Pd., M.Pd.

ABSTRACT

The purpose of this research development research are (1) developing E-Komika Media (E-Komik IPA) on 4th Grade Substance Change Material at SDN Tanjung 3 Pamekasan that is valid based on expert validation. (2) developing E-Komika Media (E-Komik IPA) on 4th Grade Substance Change Material at SDN Tanjung 3 Pamekasan which is effective based on student learning outcomes and observation sheets of teacher and student activities. (3) developing E-Komika Media (E-Komik IPA) on 4th Grade Substance Change Material at SDN Tanjung 3 Pamekasan which is attractive based on teacher and student response questionnaires. This research is 'research and development' that used 4D model (define, design, development, disseminate). Based on the results of the research, the percentage of validity of the E-Komika learning media in terms of media validation results is 90.6%, material validation is 92%, and learning design validation is 90.6%, each of which is in the "very valid" category. The effectiveness of E-Komika learning media in terms of classical learning results is 100% with complete criteria, the percentage of teacher activity scores is 91.67% and the percentage of student activity scores is 89% which on the very good category. The attractiveness of E-Komika in terms of teacher responses obtained a percentage score of 90% and student responses obtained a score of 97.2% with each on very attractive category. Based on the results obtained, the development of E-Komika Media (E-Komik IPA) on 4th Grade Substance Change Material at SDN Tanjung 3 Pamekasan is valid, effective and attractive.

Keywords: Research and Development, 4D, E-Comics, Substance Change Material