

Sylvi Anggraini Septiyanti. 2020. Pengembangan Media Pembelajaran KINANTRIK (Kincir Air, Angin dan Panel Surya Tenaga Listrik) Pada Tema 6 Subtema 3 SDN Brangkal Mojokerto. Skripsi. Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing I: Isna Ida Mardiyana, M.Pd. Pembimbing II: Aditya Dyah Puspitasari, S.Pd., M.Pd

ABSTRAK

Tujuan penelitian pengembangan ini adalah (1) mengetahui kevalidan pengembangan media KINANTRIK, (2) mengetahui keefektifan pengembangan media KINANTRIK, dan (3) mengetahui kemenarikan pengembangan media KINANTRIK untuk kelas III SDN Brangkal Mojokerto. Penelitian pengembangan ini menggunakan model pengembangan Borg and Gall. Berdasarkan hasil penelitian yang dilakukan, diperoleh hasil bahwa presentase kevalidan rata-rata media pembelajaran KINANTRIK sebesar 88% dalam kategori sangat valid. Keefektifan media pembelajaran KINANTRIK diukur dari observasi aktivitas guru sebesar 97% dalam kategori sangat aktif, observasi aktivitas siswa sebesar 91% dalam kategori sangat aktif dan presentase ketuntasan klasikal sebesar 95% dalam kategori tuntas sehingga dapat disimpulkan media KINANTRIK sangat efektif digunakan pada pembelajaran. Kemenarikan diukur dari presentase presentase hasil angket respon siswa sebesar 94% dengan kategori sangat menarik. Berdasarkan hasil penelitian maka media KINANTRIK valid, efektif dan menarik digunakan pada Tema 6 Subtema 3 materi energi alternatif kelas III SDN Brangkal Mojokerto.

Kata Kunci: Pengembangan Media Pembelajaran KINANTRIK (Kincir Air, Angin dan Panel Surya Tenaga Listrik) Pada Tema 6 Subtema 3 SDN Brangkal Mojokerto.

Sylvi Anggraini Septiyanti. 2020. The Development of KINANTRIK Learning Media (Waterwheels, Winds, and Solar Electric Power Panels) of Theme 6 Subtheme 3 SDN Brangkal Mojokerto. Thesis. Elementary School Teacher Education Study Program, Faculty of Education, University of Trunojoyo Madura. Advisor I: Isna Ida Mardiyana, M.Pd. Advisor II: Aditya Dyah Puspitasari, S.Pd., M.Pd

ABSTRACT

The aims of this development research were (1) understanding the validity of KINANTRIK media development, (2) knowing the effectiveness of KINANTRIK media development, and (3) analysing the attractiveness of KINANTRIK media development for class III SDN Brangkal Mojokerto. This development research used the Borg and Gall development model. Based on the results of the research conducted, obtained results that the average validity percentage of KINANTRIK learning media by 88% was in the very valid category. The effectiveness of KINANTRIK learning media was measured from the observation of teacher activity by 97% was in the very active category, the observation of student activity by 91% was in the very active category and the percentage of completeness classical by 95% was in the complete category so that it can be concluded that the KINANTRIK media was very effectively used in learning. The victory was measured by the percentage of the results of the questionnaire responses of students by 94% with a very interesting category. Based on the results of the study, the KINANTRIK media were valid, effective and interesting used on Theme 6 Subtheme 3 alternative energy materials class III SDN Brangkal Mojokerto.

Keywords: The Development of KINANTRIK Learning Media (Waterwheels, Winds, and Solar Electric Power Panels) on Theme 6 Subtheme 3 SDN Brangkal Mojokerto.