

Hamidah Irmayunita.2022. Pengembangan Bahan Ajar Berbasis *Google Sites* Pokok Bahasan Pencemaran Lingkungan. Skripsi, Program Studi Pendidikan IPA, Fakultas Ilmu Pendidikan, Universitas TrunojoyoMadura. Pembimbing: Wiwin Puspita Hadi, S.Si.,M.Pd.

ABSTRAK

Penelitian bertujuan untuk mengetahui kelayakan, respons siswa dan keterbacaan untuk bahan ajar berbasis *google sites* pokok bahasan pencemaran lingkungan kelas VII di SMPN 1 Singgahan yang terletak di Desa Mulyoagung, Kecamatan Singgahan, Kabupaten Tuban. Penelitian ini adalah pengembangan dengan menggunakan desain penelitian ADDIE (*Analysis, Design, Development, Implementation* dan *Evaluation*). Kelayakan media pembelajaran bahan ajar berbasis *google sites* pokok bahasan pencemaran lingkungan divalidasi oleh ahli materi, ahli media dan guru IPA. Hasil penelitian antara lain: 1) Hasil validasi aspek materi yang dihasilkan sebesar 87,50% termasuk kategori sangat tinggi serta reliabilitas sebesar 84,92% atau dalam kategori reliabel. Hasil validasi aspek media yang dihasilkan sebesar 86,42% termasuk kategori sangat tinggi serta reliabilitas sebesar 88,54% atau dalam kategori reliabel 2) Hasil rata-rata respons siswa terhadap bahan ajar berbasis *google sites* pokok bahasan pencemaran lingkungan yaitu sebesar 83% dengan kategori sangat baik. 3) Hasil rata-rata keterbacaan siswa terhadap bahan ajar berbasis *google sites* pokok bahasan pencemaran lingkungan yaitu sebesar 96% dengan kategori sangat baik. Berdasarkan hasil analisis persentase dapat disimpulkan bahwa pengembangan media pembelajaran bahan ajar berbasis *google sites* pokok bahasan pencemaran lingkungan layak digunakan untuk siswa kelas VII dan bisa digunakan di sekolah.

Kata Kunci : Bahan Ajar, *Google Sites*, Materi Pencemaran Lingkungan

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ABSTRACT

This study aims to determine the feasibility, student response and readability for Teaching Materials Based on Google Sites the Subject of Environmental Pollution in class VII at SMPN 1 Singgahan located in Mulyoagung Village, Singgahan District, Tuban Regency. This research is a development using ADDIE research design (Analysis, Design, Development, Implementation and Evaluation). The feasibility of Teaching Materials Based on Google Sites the Subject of Environmental Pollution was validated by material experts, media experts and science teachers. The results of the study include: 1) The results of the validation of the material aspects produced are 87,50% including the very high category and the reliability of 84.92% or in the reliable category. The results of the validation of the media aspects produced are 86,42% including the very high category and the reliability is 88,54% or in the reliable category 2) The average results of student responses to Teaching Materials Based on Google Sites learning media are 83% with very high category good. 3) The average result of student readability of Teaching Materials Based on Google Sites media is 96% with a very good category. Based on the results of the percentage analysis, it can be concluded that the development of learning Teaching Materials Based on Google Sites is suitable for use for class VII students and can be used in school.

Keywords: Teaching Materials, Google Sites , Environmental Pollution