

Nurul Laily Syahada. 2025. *Pengembangan Multimedia Interaktif Terintegrasi Fenomena Api Tidak Kunjung Padam Pamekasan pada Pembelajaran IPAS Materi Struktur Lapisan Bumi Kelas V SDN Tentenan Barat*.

Skripsi, Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing: Conny Dian Sumadi.

ABSTRAK

Media pembelajaran berperan penting membantu guru selama proses pembelajaran. Namun, penggunaan media pembelajaran di kelas V Tentenan Barat jarang diterapkan karena ketersediaanya terbatas. Penelitian ini bertujuan untuk mengembangkan media pembelajaran berupa Multimedia Interaktif pada materi struktur lapisan bumi. Metode penelitian yang digunakan dalam penelitian ini adalah Reseach And Development (R&D) dengan menggunakan model pengembangan ADDIE (Analysis, Design, Development, Implementation, dan Evaluation). Media yang telah dikembangkan divalidasi oleh para ahli, adapun hasil yang diperoleh dari ahli materi pembelajaran 86%, ahli media pembelajaran 98,7%, dan ahli desain pembelajaran 96%. Rata-rata ketiga presentase tersebut yaitu 93,3% menunjukkan kriteria sangat valid. Keefektifan multimedia interaktif diperoleh dari hasil belajar klasikal peserta didik 100% dengan kriteria tuntas, hasil angket observasi aktivitas guru 100% dengan kriteria aktif, angket observasi aktivitas pembelajaran peserta didik 97% dengan kriteria aktif. Kemenarikan multimedia interaktif diperoleh dari hasil angket respon guru 100% dan angket respon peserta didik 94,4%. Berdasarkan hasil penelitian, maka dapat disimpulkan bahwa multimedia interaktif valid dengan skor 93,3%, multimedia interaktif efektif dengan skor hasil belajar 100% dengan kriteria tuntas dan angket observasi aktivitas guru 100%, observasi aktivitas peserta didik 100%, dan multimedia interaktif menarik dengan hasil angket respon guru memperoleh skor 100% dan angket respon peserta didik 94,4% dikategorikan menarik untuk digunakan pada pembelajaran mata pelajaran IPAS kelas V Tentenan Barat.

Kata Kunci: Multimedia Interaktif, Api Tak Kunjung Padam, IPAS

Nurul Laily Syahada. 2025. *Development of Integrated Interactive Multimedia on the Phenomenon of the Never-Ending Fire in Pamekasan for IPAS Learning on Earth Layer Structure for Grade V Students at SDN Tentenan Barat*. Thesis, Elementary School Teacher Education Study Program, Faculty of Teacher Training and Education, Trunojoyo University Madura. Advisor: Conny Dian Sumadi.

ABSTRACT

Learning media plays an important role in assisting teachers during the learning process. However, the use of learning media in class V Tentenan Barat is rarely implemented due to limited availability. This study aims to develop interactive multimedia learning media on the subject of the structure of the earth's layers. The research method used in this study is Research and Development (R&D) using the ADDIE (Analysis, Design, Development, Implementation, and Evaluation) development model. The developed media was validated by experts, with results obtained from learning material experts at 86%, learning media experts at 98.7%, and learning design experts at 96%. The average of these three percentages was 93.3%, indicating a highly valid criterion. The effectiveness of interactive multimedia was obtained from the classical learning outcomes of students, which were 100% complete, the results of the teacher activity observation questionnaire, which were 100% active, and the student learning activity observation questionnaire, which were 97% active. The attractiveness of interactive multimedia was obtained from the teacher response questionnaire, which was 100%, and the student response questionnaire, which was 94.4%. Based on the research results, it can be concluded that interactive multimedia is valid with a score of 93.3%, interactive multimedia is effective with a learning outcome score of 100% with complete criteria and a teacher activity observation questionnaire score of 100%, student activity observation score of 100%, and interactive multimedia is interesting with a response questionnaire score of

Keywords: *Interactive Multimedia, The Fire Never Goes Out, IPAS*