

Vita Rahmawati. 2025. *Pegembangan Media Pembelajaran ERAFAN (Eksplorasi Ragam Flora Fauna Nusantara) pada Pelajaran IPAS Kelas V SDN Pandan*. Skripsi, Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing: Aditya Dyah Puspitasari.

ABSTRAK

Media pembelajaran berperan penting membantu guru selama proses pembelajaran. Namun, penggunaan media pembelajaran di kelas V SDN Pandan jarang diterapkan karena ketersediaannya terbatas. Penelitian ini bertujuan untuk mengembangkan media pembelajaran ERAFAN pada materi keanekaragaman flora fauna nusantara. Metode penelitian yang digunakan dalam penelitian ini adalah *Research 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 96%, dan ahli desain pembelajaran 80%. Rata-rata ketiga presentase tersebut yaitu 87,3% menunjukkan kriteria sangat valid. Keefektifan media pembelajaran ERAFAN 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 92,45% dengan kriteria aktif. Kemenarikan media pembelajaran ERAFAN diperoleh dari hasil angket respon guru 100% dan angket respon peserta didik 88,8%. Berdasarkan hasil penelitian, maka dapat disimpulkan bahwa media pembelajaran ERAFAN valid, efektif, dan menarik untuk digunakan pada pembelajaran mata pelajaran IPAS kelas V SDN Pandan.

Kata Kunci: Media Pembelajaran, ERAFAN, IPAS

Vita Rahmawati. 2025. *Development of ERAFAN Learning Media (Exploration of the Variety of Flora and Fauna of the Archipelago) in Science Lessons for Grade V SDN Pandan*. Thesis, Elementary School Teacher Education Study Program, Faculty of Teacher Training and Education, Trunojoyo University, Madura. Advisor: Aditya Dyah Puspitasari.

ABSTRACT

The learning media played an important role in supporting teachers during the learning process. However, in grade V at SDN Pandan, its use was rarely implemented due to limited availability. This study aimed to develop the ERAFAN learning media for the topic of biodiversity of flora and fauna in the Indonesian archipelago. The research method used was Research and Development (R&D) with the ADDIE development model (Analysis, Design, Development, Implementation, and Evaluation). The developed media was validated by experts, resulting in scores of 86% from material experts, 96% from media experts, and 80% from design experts, with an average of 87.3%, indicating very valid criteria. The media's effectiveness was shown by student learning outcomes reaching 100% completeness, teacher activity reaching 100% (active), and student activity reaching 92.45% (active). The attractiveness of the media was supported by teacher responses of 100% and student responses of 88.8%. Based on these results, the ERAFAN learning media was declared valid, effective, and attractive for use in IPAS learning for grade V students at SDN Pandan.

Keywords: *Learning Media, ERAFAN, IPAS*