ABSTRAK

RANGGA GUSTIAWAN NAZARA. Pengembangan Video Animasi Sistem Tata Surya Pada Mata Pelajaran IPAS Materi Sistem Tata Surya Kelas VI SD Negeri 101777 Saentis T.A 2024/2025. Skripsi. Medan: Fakultas Ilmu Pendidikan Universitas Negeri Medan, 2024.

Penelitian ini dilaksanakan dengan tujuan untuk mengetahui validitas kelayakan, praktikalitas, dan efektivitas media pembelajaran video animasi pada materi Sistem Tata Surya untuk meningkatkan hasil belajar siswa di kelas VI SD Negeri 101777 Saentis. Jenis penelitian yang digunakan adalah model pengembangan ADDIE yang terdiri dari 5 langkah yakni *analysis, design, development, implementation* da *evaluation*. Subjek dalam penelitian ini adalah siswa kelas VI SD Negeri 101777 Saentis sebanyak 32 siswa. Teknik pengumpulan data yang digunakan adalah observasi, wawancara, angket, dan tes dengan teknik analisis data kuantitatif dan kualitatif. Hasil dari penilaian validasi oleh ahli materi sebesar 78,8 % (Layak), hasil penilaian validasi ahli desain 82,85% (Sangat Layak), dan hasil penilaian validasi praktisi pendidikan sebesar 93,33 % (Sangat Praktis). Hasil *Pre Test* dan *Post Test* serta adanya perhitungan *N-Gain Score* yang menunjukkan efektivitas media pembelajaran video animasi dengan perolehan nilai rata-rata sebesar 58,06 (Efektif). Setelah adanya penggunaan media pembelajaran video animasi Sistem Tata Surya diperoleh ketuntasan hasil belajar melalui Post Test sebesar 78 %. Disimpulkan bahwa media pembelajaran video animasi sistem tata surya pada materi sistem tata surya sangat layak, sangat praktis digunakan dalam pembelajaran serta efektif untuk meningkatkan hasil belajar siswa kelas VI SD Negeri 101777 Saentis.

Kata kunci : Media Pembelajaran, Video Animasi, Sistem Tata Surya, Hasil Belajar Sistem Tata Surya.

ABSTRACT

RANGGA GUSTIAWAN NAZARA. Development of Solar System Animation Video on the subject of IPAS Solar System Material for Grade VI State Elementary School 101777 saentis T.A 2024/2025. Skripsi. Medan: Faculty of Education, State University of Medan, 2024.

This study was conducted with the aim of knowing the validity of feasibility, practicality, and effectiveness of animated video learning media on solar system material to improve student learning outcomes in class VI SD Negeri 101777 saentis. The type of research used is the ADDIE development model which consists of 5 steps namely analysis, design, development, implementation and evaluation. The subjects in this study were grade VI students of SD Negeri 101777 Saentis as many as 32 students. The data collection techniques used were observation, interviews, questionnaires, and tests with quantitative and qualitative data analysis techniques. The results of the validation assessment by material experts were 78.8% (feasible), the results of the design expert validation assessment were 82.85% (Very Feasible), and the results of the education practitioner validation assessment were 93.33% (Very Practical). The results of the Pre Test and Post Test and the calculation of the N-Gain Score show the effectiveness of interactive animated video learning media on solar system of 58.06 (Effective). After the use of animated video learning media on solar system, the completeness of learning outcomes through the Post Test was 78%. It is concluded that the learning media for solar system animation videos on solar system material is very feasible, very practical to use in learning and effective for improving the learning outcomes of grade VI students of SD Negeri 101777 Saentis.

Keywords : Learning Media, Animated Video, Solar System, Solar System Learning Outcomes.