

ABSTRAK

ALI IBRAHIM PANE. Pengaruh Video Pembelajaran Interaktif Terhadap Hasil Belajar Siswa Pada Mata Pelajaran IPAS Kelas V SD N 107405 Sei Rotan. Skripsi. Medan : Fakultas Ilmu Pendidikan Universitas Negeri Medan, 2025.

Penelitian ini bertujuan untuk mengetahui pengaruh dari penerapan Video Pembelajaran Interaktif terhadap hasil belajar siswa kelas di SD N 107405 Sei Rotan di kelas V Semester I Tahun Ajaran 2024/2025. Metode penelitian menggunakan pendekatan kuantitatif dengan desain *Quasi Experiment*. Sampel penelitian ini menggunakan keseluruhan siswa kelas V, Populasi pada penelitian di kelas V dengan total keseluruhan siswa sebanyak 66 orang. Instrument penelitian menggunakan tes *pretest* dan *posttest* yang telah melalui Uji Validitas, Uji Reliabilitas, Uji Tingkat Kesukaran, Uji Daya Pembeda. Teknik analisis dilakukan melalui Uji Normalitas, Uji Homogenitas, dan Uji Hipotesis. Hasil penelitian diperoleh bahwa rata-rata hasil belajar siswa tanpa menggunakan Video Pembelajaran sebesar 80. Hasil belajar siswa menggunakan Video pembelajaran sebesar 84,10. Analisis data pada Uji Normalitas menyatakan berdistribusi normal, data nilai *pretest* di kelas eksperimen yaitu $L_{hitung} < L_{tabel}$ sebesar $0,09 < 0,15$, sedangkan nilai *posttest* yaitu $L_{hitung} < L_{tabel}$ sebesar $0,13 < 0,15$, sedangkan kelas kontrol memperoleh *pretest* $L_{hitung} < L_{tabel}$ sebesar $0,13 < 0,15$ dan *posttest* $L_{hitung} < L_{tabel}$ $0,14 < 0,15$. Uji Homogenitas dikatakan homogen dengan nilai $F_{hitung} < F_{tabel}$, yaitu $1,089 < 1,804$, Pada Uji Hipotesis melihat hasil Perhitungan N-Gain ternormalisasi dengan hasil rata-rata peningkatan hasil belajar kelas Eksperimen adalah 65% dengan kriteria “Cukup Efektif” sedangkan rata-rata peningkatan hasil belajar kelas kontrol adalah 52% dengan kriteria “Kurang Efektif”. Dari penelitian ini dapat disimpulkan bahwa “Terdapat Pengaruh dari Video Pembelajaran Interaktif Terhadap Hasil Belajar Siswa Pada Mata Pelajaran IPAS Kelas V SD N 107405 Sei Rotan T. A 2024/2025”.

Kata Kunci : Video Pembelajaran, Interaktif, Hasil Belajar, IPAS

ABSTRACT

ALI IBRAHIM PANE. The Effect of Interactive Learning Videos on Student Learning Outcomes in Grade V IPAS at SD N 107405 Sei Rotan. Skripsi. Medan: Faculty of Education Universitas Negeri Medan, 2025.

This research aims to determine the effect of implementing Interactive Learning Videos on the learning outcomes of fifth-grade students at SD N 107405 Sei Rotan in the first semester of the 2024/2025 academic year. The research method uses a quantitative approach with a Quasi-Experimental design. The research sample consists of all fifth-grade students. The population in this research is the fifth-grade students, with a total of 66 students. The research instrument uses pretest and posttest tests that have undergone Validity Testing, Reliability Testing, Difficulty Level Testing, and Discrimination Power Testing. The analysis technique is carried out through Normality Testing, Homogeneity Testing, and Hypothesis Testing. The research results show that the average learning outcome of students without using Learning Videos is 80. The learning outcome of students using Learning Videos is 84.10. The data analysis in the Normality Test states a normal distribution; the pretest score data in the experimental class is $L\text{-calculated} < L\text{-table}$, which is $0.09 < 0.15$, while the posttest score is $L\text{-calculated} < L\text{-table}$, which is $0.13 < 0.15$, while the control class obtained a pretest $L\text{-calculated} < L\text{-table}$ of $0.13 < 0.15$ and a posttest $L\text{-calculated} < L\text{-table}$ of $0.14 < 0.15$. The Homogeneity Test is said to be homogeneous with an $F\text{-calculated} < F\text{-table}$ value, which is $1.089 < 1.804$. In the Hypothesis Test, the Normalized N-Gain calculation results show that the average increase in learning outcomes in the Experimental class is 65% with the criteria "Moderately Effective," while the average increase in learning outcomes in the Control class is 52% with the criteria "Less Effective." From this research, it can be concluded that "There is an Effect of Interactive Learning Videos on Student Learning Outcomes in the IPAS (Natural and Social Sciences) Subject for Fifth Grade at SD N 107405 Sei Rotan in the 2024/2025 Academic Year."

Keywords: Learning Videos, Interactive, Learning Outcomes, Science