

ABSTRAK

OVI VINEA BR GINTING. Perbedaan Hasil Belajar IPAS Menggunakan Model Pembelajaran *Discovery Learning* Dengan Model *Inquiry Learning* Di Kelas IV SD Negeri 040450 Kabanjahe. Skripsi. Medan: Fakultas Ilmu Pendidikan Universitas Negeri Medan, 2025.

Perbedaan Hasil Belajar IPAS Menggunakan Model Pembelajaran *Discovery Learning* dengan Model *Inquiry Learning* di Kelas IV SD. Tujuan penelitian ini adalah untuk mengetahui perbedaan hasil belajar IPAS antara penerapan model pembelajaran *Discovery Learning* dan *Inquiry Learning* di kelas IV SD. Populasi penelitian ini yaitu siswa kelas IV-A dan IV-B SDN 040450 Kabanjahe dengan masing-masing kelas berjumlah 20 siswa. Pengumpulan data menggunakan tes hasil belajar, yang sebelumnya dilakukan instrument penelitian berupa uji validitas, uji reliabilitas, taraf kesukaran dan daya pembeda. Seterusnya data dianalisis menggunakan uji persyarat analisis uji hipotesis. Hasil penelitian menunjukkan bahwa terdapat perbedaan yang signifikan antara hasil belajar IPAS siswa yang diajarkan dengan model *Discovery Learning* dan model *Inquiry Learning* yang dapat dilihat dari hasil uji t menunjukkan nilai $t_{hitung} > t_{tabel}$ ($2,2563 > 2,204$). Berdasarkan temuan hasil penelitian tersebut, model pembelajaran *Discovery Learning* mampu mengoptimalkan hasil belajar, menumbuhkan kemandirian, merangsang pemikiran kritis, serta mendorong kreativitas dalam mencari solusi.

Kata Kunci: Hasil Belajar, *Discovery Learning*, *Inquiry Learning*

ABSTRACT

OVI VINEA BR GINTING. Differences in IPAS Learning Outcomes Using the *Discovery Learning* Model with the *Inquiry Learning* Model in Class IV of SD Negeri 040450 Kabanjahe. Skripsi. Medan: Faculty of Education State University of Medan, 2025.

Differences in IPAS Learning Outcomes Using the Discovery Learning Model with the Inquiry Learning Model in Class IV Elementary School. The purpose of this study was to determine the difference in IPAS learning outcomes between the application of the Discovery Learning and Inquiry Learning learning models in grade IV SD. The population of this study were students of class IV-A and IV-B SDN 040450 Kabanjahe with each class totaling 20 students. Data collection using learning outcomes tests, which previously conducted research instruments in the form of validity tests, reliability tests, difficulty levels and differentiating power. Then the data were analyzed using the hypothesis test analysis prerequisite test. The results showed that there was a significant difference between the IPAS learning outcomes of students taught with the Discovery Learning model and the Inquiry Learning model which can be seen from the t test results showing the value of $t_{count} > t_{table}$ ($2.2563 > 2.204$). Based on the findings of the research, the Discovery Learning model is able to optimize learning outcomes, foster independence, stimulate critical thinking, and encourage creativity in finding solutions.

Keywords: Learning Outcome, Discovery Learning, Inquiry Learning