

## ABSTRAK

**FRISKA HARAHAHAP. Pengaruh Model Pembelajaran *Student Facilitator and Explaining* Terhadap Hasil Belajar Siswa Pada Pembelajaran IPAS Kelas V SDN 105288 Sei Rotan T.A. 2023/2024. Skripsi. Medan: Fakultas Ilmu Pendidikan Universitas Negeri Medan, 2024.**

Tujuan penelitian ini adalah untuk mengetahui bagaimana pengaruh model pembelajaran *Student Facilitator and Explaining* terhadap hasil belajar siswa pada pembelajaran IPAS kelas V SDN 105288 Sei Rotan T.A. 2023/2024. Penelitian ini merupakan penelitian kuantitatif. Penelitian ini dilaksanakan di kelas V SDN 105288 Sei Rotan T.A. 2023/2024. Sampel yang digunakan dalam penelitian ini adalah siswa kelas V-A yakni sebanyak 29 siswa. Instrumen dalam penelitian ini adalah tes hasil belajar siswa dalam bentuk soal pilihan berganda sebanyak 20 soal yang terlebih dahulu telah diuji validitas, reliabilitas, tingkat kesukaran, dan uji daya beda tes. Teknik analisis data yang digunakan uji normalitas, uji homogenitas, dan uji hipotesis dengan menggunakan rumus uji t menggunakan uji *paired sample test*. Hasil penelitian menunjukkan bahwa nilai rata-rata *pretest* sebelum diberi perlakuan adalah 55,69 sedangkan nilai rata-rata *posttest* setelah diberi perlakuan adalah 78,79. Terdapat pengaruh positif dari penggunaan model pembelajaran *Student Facilitator and Explaining* terhadap hasil belajar siswa pada materi IPAS Kelas V. Diperoleh perhitungan uji hipotesis  $t_{hitung} > t_{tabel}$  yaitu  $21,131 > 2,048$  yang berarti hipotesis diterima. Maka dinyatakan bahwa ada pengaruh positif dari penggunaan model pembelajaran *Student Facilitator and Explaining* terhadap hasil belajar siswa pada pembelajaran IPAS kelas V SDN 105288 Sei Rotan T.A. 2023/2024.

**Kata Kunci: Model Pembelajaran, *Student Facilitator and Explaining*, Hasil Belajar.**

## ABSTRACT

**FRISKA HARAHAHAP. The Influence of the Student Facilitator and Explaining Learning Model on Student Learning Outcomes in Class V Science and Technology Learning at SDN 105288 Sei Rotan T.A. 2023/2024. Skripsi. Medan: Faculty of Education Universitas Negeri Medan, 2024.**

The aim of this research is to find out how the Student Facilitator and Explaining learning model influences student learning outcomes in science and science class V at SDN 105288 Sei Rotan T.A. 2023/2024. This research is quantitative research. This research was carried out in class V of SDN 105288 Sei Rotan T.A. 2023/2024. The sample used in this research was class V-A students, namely 29 students. The instrument in this research is a test of student learning outcomes in the form of 20 multiple choice questions which have first been tested for validity, reliability, level of difficulty, and test of different test power. The data analysis techniques used were normality tests, homogeneity tests, and hypothesis tests using the t-test formula using the paired sample test. The research results showed that the average pretest score before being treated was 55.69 while the average posttest score after being treated was 78.79. There is a positive influence from the use of the Student Facilitator and Explaining learning model on student learning outcomes in Class V Science material. Obtained by the hypothesis test calculation  $t_{count} > t_{table}$ , namely  $21.131 > 2.048$ , which means the hypothesis is accepted. So it is stated that there is a positive influence from the use of the Student Facilitator and Explaining learning model on student learning outcomes in class V science and science learning at SDN 105288 Sei Rotan T.A. 2023/2024.

**Keywords: Learning Model, Student Facilitator and Explaining, Learning Outcomes.**

